



Catalogue

Electric- and cord- less power tools



**Solid tool.
Solid result.**

The right tool for every industry

Professional sheet metal fabricators in many industries around the world rely on user-friendly electric- and cordless Power Tools by TRUMPF. Our products convince not only by their high quality "made in Switzerland", but also by the latest technology. As the world's leading manufacturer of manufacturing technology, TRUMPF stands for innovation on a high level. Benefit from our cross-industry application know-how in the field of power tools.

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TRUMPF slitting shears

TRUMPF slitting shears are used in numerous industries, for example in drywall construction, the construction of façades, ventilation and air duct construction, automobile body and aircraft construction. They stand out due to their high cutting speed, distortion-free cuts and practical details.



Particular strengths:

- **Fast slitting process free of deformation**

The material is not deformed during processing, meaning that you achieve the highest cutting quality.

- **Fast processing with dimensional accuracy**

The unimpeded view of the cutting line means that you can work quickly and precisely, even in curves.

- **1 machine for the most diverse applications**

A selection of different cutters and cutting blades is available for perfect cutting results and high service lives.

- **Ready for use - fast**

Slitting shears do not need to be adjusted, meaning they are ready for use in the blink of an eye.

- **No scratches on the sheet surface**

The defined and spiral-shaped rolling of the chip prevents scratches on the workpiece.



Overview slitting shears

Tips:

- With a quick-release locking bolt, you can change the blade in only 15 seconds without using tools. The cutters are also easy to replace, you can even turn them to double their service life (except cut guides corrugated TruTool C 200).

Overview slitting shears TruTool

	C 160	C 160 with chip clipper	C 160 Li-Ion-battery 10.8 V	C 160 with chip clipper Li-Ion- battery 10.8 V
				

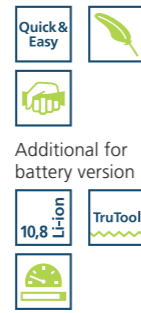
Technical data				
Max. sheet thickness				
Steel 400 N/mm ²	mm	1.6	1.6	1.6
Spiral ducts 400 Steel N/mm ²	mm			
Working speed	m/min	6–10	6–10	5–9
Weight	kg	1.4	1.4	1.4
Product features				
Without chip clipper		X		X
Chip clipper for two-handed operation			X	
Chip clipper for one-handed operation				X
Open steel cutting head		X		X
Country / order numbers				
DE		2007711	2007715	1886681
CH		2007712	2007716	1907693
GB		2007713	2007717	1907694
USA		2007714	2007718	1886682
Solo (without battery / charger)				2090706

Overview slitting shears TruTool

	C 200 Li-Ion battery 18 V	C 250 with chip clipper	C 250 with chip clipper Li-Ion battery 18 V
			

Technical data				
Max. sheet thickness				
Steel 400 N/mm ²	mm	2	2.5	2.5
Spiral ducts 400 Steel N/mm ²	mm	4 x 0.9/6 x 0.6		
Working speed	m/min	3–10	3–10	3–10
Weight	kg	2.3	2.1	2.3
Product features				
Without chip clipper		X		
Chip clipper for two-handed operation				
Chip clipper for one-handed operation			X	X
Open steel cutting head		X		
Country / order numbers				
DE	with tool without tool	2320921 2328825	1942368	2081676
CH	with tool without tool	2320921 2328825	1942370	2081676
GB	with tool without tool	2328824 2328827	1942381	2081678
USA	with tool without tool	2328823 2328826	1942382	2081677
Solo (without battery / charger)		2328828		2083008

TruTool C 160 /TruTool C 160 with Li-Ion battery 10.8 V



Included accessories

Straight cutter 1–1.6 mm (integrated), cut guides (integrated), hex head wrench SW 2.5, TRUMPF Box S1
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 100–240 V, belt clip

Product features

- Most cost-effective model
- Light weight and handy. Small starting drill hole
- For application where chip clipping is not necessary
- Ideal for cutting into sections and curved cuts

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

TruTool C 160 with chip clipper / TruTool C 160 with chip clipper Li-Ion battery 10.8 V



Included accessories

Straight cutter 1–1.6 mm (integrated), cut guides (integrated), chip clipper (integrated), hex head wrench SW 2.5, TRUMPF Box S1
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 100–240 V, belt clip

Product features

- Light weight and handy
- Small starting drill hole
- Integrated chip clipper for two-handed operation
- Ideal for cutting into sections and curved cuts

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Wear parts

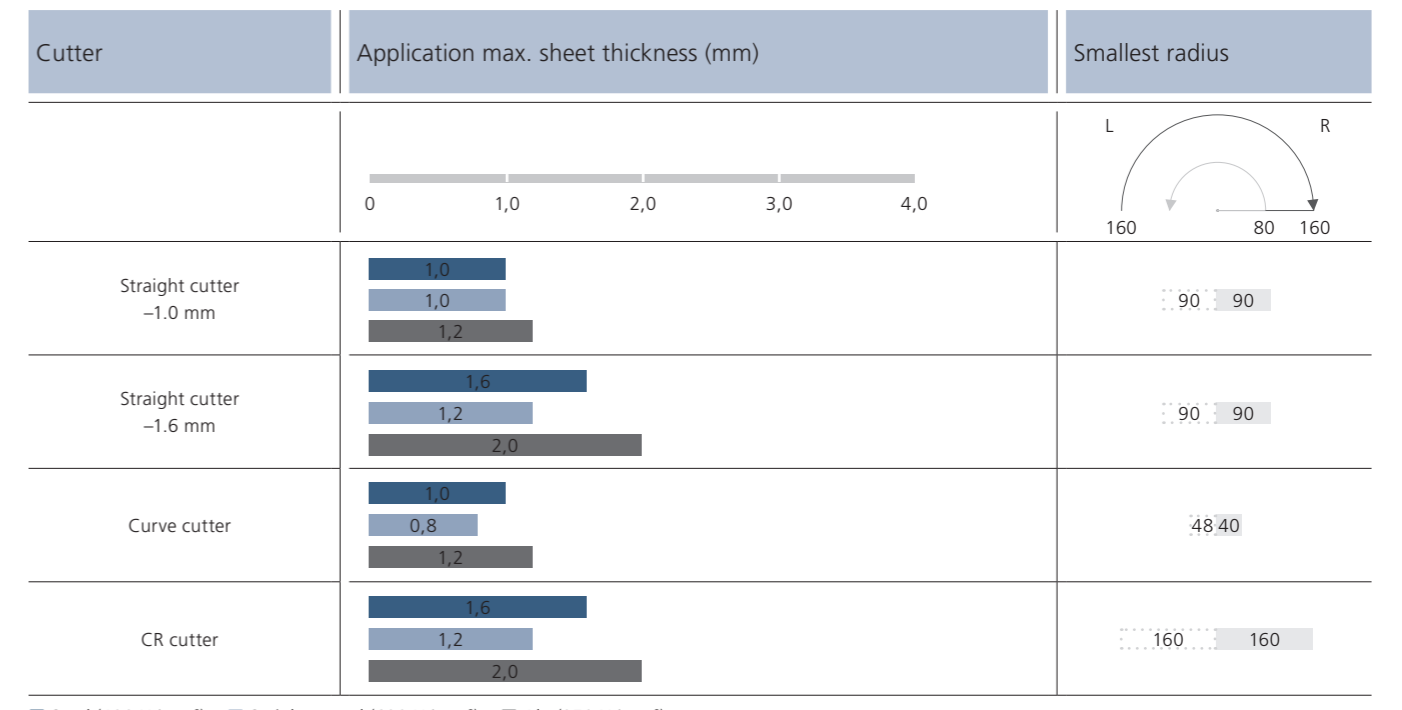
Straight cutter 1–1.6 mm	Straight cutter < 1 mm	Curve cutter < 1 mm	CR cutter	Cut guides	Cut guides	Chip clipper
1264343 set of 2 1264345 set of 5	1264356 set of 2 1264357 set of 5	1264358 set of 2 1264359 set of 5	1264346 set of 2 1264347 set of 5	0927708 (without chip clipper)	0913520 (with chip clipper)	1884910

Consumables		
Straight cutter 1–1.6 mm	set of 2, 1264343	set of 5, 1264345
Straight cutter < 1 mm	set of 2, 1264356	set of 5, 1264357
Curve cutter < 1 mm	set of 2, 1264358	set of 5, 1264359
CR cutter	set of 2, 1264346	set of 5, 1264347
Spare parts set – cutters (1x straight cutter 1mm, 1x curve cutter)	0913521	
Version without chip clipper:		
Parallel cutting (2 pieces)	0927708	
Version with chip clipper:		
Parallel cutting (2 pieces)	0913520	
Chip clipper	1 piece 1884910	set of 2 1264370

Accessories		
Hex head wrench SW 2.5		0067822
Lubricating grease G1 25 g		0344969
TRUMPF Box S1		1763681
Additional for battery version		
2 Ah battery 10.8 V		1886525
4 Ah battery 10.8 V		1886526
Charger LG 10.8 V DE		1886527
Charger LG 10.8 V CH		1886529
Charger LG 10.8 V GB		1886530
Charger LG 10.8 V USA		1886528
Belt clip		1886524
Lubricating grease G5 900 g		1954202

Technical data

		Straight cutter	Straight cutter	Curve cutter	CR cutter
		< 1 mm	1–1.6 mm	< 1 mm	0.5–1.2 mm
Max. sheet thickness					
Steel 400 N/mm ²	mm	1	1.6	1	
Steel 600 N/mm ²	mm	1	1.2	0.8	
Aluminium 250 N/mm ²	mm	1.2	2	1.2	
Spiral ducts steel 400 N/mm ²	mm				4 x 0.6
Working speed (electric)	m/min	6–10	6–10	6–10	6–10
Working speed (battery)	m/min	5–9	5–9	5–9	5–9
Start hole diameter	mm	15	15	8	15
Smallest radius (L / R)	mm	90/90	90/90	48/40	160/160
Rated input power (electric)	W	350			
Voltage (battery)	V	10.8			
Weight (electric, without cable)	kg	1.4			
Weight (with 2 Ah battery)	kg	1.4			
Weight (with 4 Ah battery)	kg	1.6			
Length/height (electric)	mm	281/74			
Length/height (battery)	mm	332/82			



■ Steel (400 N/mm²) ■ Stainless steel (600 N/mm²) ■ Alu (250 N/mm²)

TruTool C 200 Li-Ion-battery 18 V



Included accessories

Set Spiro installed (1x cutter SC, 2x corrugated cut guides), TORX screwdriver, belt clip, 2x 2 Ah battery 18 V, charger LG 18 V/10.8 V, TRUMPF Box M2

Product features

- Open cutting head: simple retraction from the metal sheet without cutting the chip
- Perfectly combined: cut guides and cutters for the most varied applications
- Ideal for spiral ducts and C, L and U profiles
- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Cutter SC	Straight cutter 1.5–2 mm	Straight cutter < 1.5 mm	Curve cutter < 1.5 mm	CR cutter < 1.5 mm	Cut guides standard	Cut guides corrugated	Cut guides CR
1279109 set of 2 1279110 set of 5	2365673 set of 2 2365674 set of 5	1279107 set of 2 1279108 set of 5	1279145 set of 2 1279146 set of 5	1279142 set of 2 1279143 set of 5	2332028 set of 2	2332027 set of 2	2361121 set of 2

Consumables

Spiral cutter SC 4 x 0.9 mm	set of 2, 1279109	set of 5, 1279110
Straight cutter 1.5–2 mm	set of 2, 2365673	set of 5, 2365674
Straight cutter < 1.5 mm	set of 2, 1279107	set of 5, 1279108
Curve cutter bis 1.5 mm	set of 2, 1279145	set of 5, 1279146
CR cutter < 1.5 mm	set of 2, 1279142	set of 5, 1279143
Cut guides standard (2 pcs)	2332028	
Cut guides corrugated (2 pcs)	2332027	
Cut guides CR (2 pcs)	2361121	
Set Spiro (2x cutter SC 2x cut guides corrugated)	2328882	
Set HighQuality (1x straight cutter 1.5–2 mm, 2x cut guides standard)	2328883	
Set HighSpeed (1x straight cutter 1.5–2 mm, 2x cut guides corrugated)	2328884	
Set thin sheet (1x straight cutter < 1.5 mm, 2x cut guides standard)	2328885	
Set CR (1x CR cutter, 2x cut guides CR)	2328886	
Set curves (1x curve cutter, 2x cut guides standard)	2328887	

Accessories

2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758
TORX screwdriver PB 410	1775531
Lubricating grease G1 25 g	0344969
TRUMPF Box M2	1770890

Technical data

		Set Spiro	Set HighQuality	Set HighSpeed	Set thin sheet	Set curves	Set CR
Max. sheet thickness							
Steel 400 N/mm ²	mm		1.5–2	1.5–2	0.5–1.5	1.5	
Steel 600 N/mm ²	mm				1	0.8	1.5
Aluminium 250 N/mm ²	mm		3	3	2	2	
Spiral ducts steel 400 N/mm ²	mm	4 x 0.9/6 x 0.6					
Spiral ducts steel 600 N/mm ²	mm	4 x 0.6					
Working speed	m/min	3–10	3–10	3–15	3–10	3–10	3–10
Start hole diameter	mm	8	20	20	16	16	18
Smallest radius (L / R)	mm	80/110	80/100	80/100	40/50	40/80	80/100
Voltage	V	18					
Weight (with 2 Ah battery)	kg	2.3					
Weight (with 4 Ah battery)	kg	2.6					
Length/height	mm	406/109					

Cutter	Cut guides	Sets	Application max. sheet thickness (mm)	Smallest radius
SC	X	Spiro		80 110
Straight 1.5–2.0 mm	X	High Quality		80 100
Straight 1.5–2.0 mm	X	High Speed		80 100
Straight < 1.5 mm	X	Thin sheet		40 50
Curve	X	Curves		40 80
CR		X		80 100

■ Steel (400 N/mm²) ■ Stainless steel (600 N/mm²) ■ Alu (250 N/mm²) ■ Spiral ducts

Three different cutting blades combined with the right cutter ensure even greater specialisation.

TruTool C 250 with chip clipper / TruTool C 250 with chip clipper Li-Ion battery 18 V



Quick & Easy

Additional for battery version

- 18 V Li-Ion
- BL Motor
- U/min
- Stop

Included accessories

Straight cutter 1.5–2.5 mm (integrated), cut guides (integrated) TRUMPF Box S1 (electric version)
 Additional for battery version: 2x 2 Ah battery 18 V, charger LG 18V/10.8 V, belt clip, TRUMPF Box M2

Product features

- The most powerful slitting shear of its class: up to 2,5 mm mild steel
- One-handed operation, integrated chip clipper. For maximum flexibility.
- Perfect for interior cutouts and notchings

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Straight cutter 1,5–2,5 mm	Straight cutter < 1,5 mm	Curve cutter < 1,5 mm	CR cutter < 1,5 mm	Spiral cutter SC	Cut guides	Cutting plate
1279105 set of 2 1279106 set of 5	1279107 set of 2 1279108 set of 5	1279145 set of 2 1279146 set of 5	1279142 set of 2 1279143 set of 5	1279109 set of 2 1279110 set of 5	1275275 (2 pcs)	2498958

Consumables	
Straight cutter 1,5–2,5 mm	set of 2, 1279105 set of 5, 1279106
Straight cutter < 1,5 mm	set of 2, 1279107 set of 5, 1279108
Curve cutter	set of 2, 1279145 set of 5, 1279146
CR cutter	set of 2, 1279142 set of 5, 1279143
Spiral cutter SC (spiral ducts)	set of 2, 1279109 set of 5, 1279110
Cut guides (2 pcs)	1275275
Chip clipper	1257996
Cutting plate	2498958
Accessories	
TORX screwdriver PB 410	1775531
Lubricating grease G1 25 g	0344969
TRUMPF Box S1 (electric)	1763681

Additional for battery version	
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

		Technical data				
		Straight cutter 0.5 - 1.5 mm	Straight cutter 1.5 - 2.5 mm	Curve cutter 0.5 - 1.5 mm	CR cutter 0.5 - 1.5 mm	Spiral cutter SC For spiral ducts
Max. sheet thickness						
Steel 400 N/mm ²	mm	1.5	2.5	1.5		
Spiral ducts steel 400 N/mm ²	mm					4 x 0.9/6 x 0.6
Steel 600 N/mm ²	mm	1		0.8	1.5	
Spiral ducts steel 600 N/mm ²	mm					4 x 0.6
Aluminium 250 N/mm ²	mm	2	3	2		
Working speed (electric)	m/min	3–10	3–10	3–10	3–10	3–10
Working speed (battery)	m/min	3–10	3–10	3–10	3–10	3–10
Start hole diameter	mm	17	22	15	20	18
Smallest radius	mm	80/75	100/130	45/80	100/100	150
Rated input power (electric)	W	550				
Voltage (battery)	V	18				
Weight (electric, without cable)	kg	2				
Weight (with 2 Ah battery)	kg	2.3				
Weight (with 4 Ah battery)	kg	2.6				
Length/height (electric)	mm	340/83				
Length/height (battery)	mm	409/109				

Cutter	Application max. sheet thickness (mm)	Smallest radius
	0 1,0 2,0 3,0 4,0	L R 150 75 150
Straight cutter –1,5 mm	1,5 1,0 2,0	80 75
Straight cutter –2,5 mm	2,5 3,0	100 130
Curve cutter	1,5 1,0 2,0	45 80
CR cutter	1,5	100 100
Cutter SC (Spiro)	3,6 (4x0.9/6x0.6) 2,4 (4x0.6)	150

■ Steel (400 N/mm²) ■ High steel (600 N/mm²) ■ Aluminium (250 N/mm²) ■ Spiral ducts

TRUMPF shears

TRUMPF provides tinsmiths, plumbers, electricians, heating and ventilation specialists, as well as container or elevator constructors with numerous shears which are optimally adapted to their intended purpose.



Particular strengths:

- **Unbeatable performance on curves**

The shears are designed for the highest manoeuvrability, even on tight, difficult radii.

- **Chip-free slitting process**

Using the sheet metal cutters, you can cut without burrs and thermal influences.



- **Clear view of the work surface and cutting line**

A clear view allows you to cut accurately according to the scribed line, in any position – even upside down.

- **Multi-edge cutter for cost-effective work**

The blades are simple to change and can be turned several times.

Overview shears



Tips:

- To achieve optimum cutting results, you can adjust the distance between the cutters individually to the desired sheet thickness. This ensures high precision cutting.

Overview shears TruTool



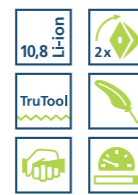
Technical data		S 114	S 160	S 160
Max. sheet thickness				
Steel 400 N/mm ²	mm	1.6	1.6	1.6
Spiral ducts steel 400 N/mm ²	mm	4 x 0.75		
Working speed	m/min	6–13	8–12	5–9
Weight	kg	1.7	1.6	1.6
Product features				
2-sided, cutting blades				
4-sided, cutting blades			X	X
Interchangeable cutters		X		
Tool free height adjustment for sheet thickness				
Country / order numbers				
DE		1886685	2007677	1886629
CH		1907697	2007678	1907691
GB		1907698	2007679	1907692
USA		1886687	2007680	1886630
Solo (without battery / charger)		2090710		2090709

Overview shears TruTool



Technical data		S 250	S 250	S 350	S 450
Max. sheet thickness					
Steel 400 N/mm ²	mm	2.5	2.5	3.5	4.5
Spiral ducts 400 Steel N/mm ²	mm				
Working speed	m/min	4–7	4–7	4–6	4–6
Weight	kg	2.2	2.5	5.7	6.2
Product features					
2-sided, cutting blades				X	X
4-sided, cutting blades		X	X		
Interchangeable cutters					
Tool free height adjustment for sheet thickness				X	X
Country / order numbers					
DE		1942384	2081679	1893363	1893368
CH		1942385	2081679	1893364	1893369
GB		1942386	2081681	1893365	1893370
USA		1942387	2081680	1893366	1893372
Solo (without battery / charger)			2083009		

TruTool S 114 Li-Ion battery 10.8 V



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	1.6
Steel 600 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	2
Spiral ducts steel 400 N/mm ²	mm	4 x 0.75
Working speed	m/min	6–13
Smallest radius	mm	60
Min. tube diameter	mm	50
Throat depths	mm	30
Voltage	V	10.8
Weight (with 2 Ah battery)	kg	1.7
Weight (with 4 Ah battery)	kg	1.9
Length/width	mm	355/82

Included accessories

Cutter (integrated), screwdriver Torx PB 410, 2x 2 Ah battery 10.8 V, charger LG 10.8V, belt clip, TRUMPF Box S1

Product features

- Cutters are interchangeable; 2-sided use.
- Easily rotatable machine
- Perfect for flush-cutting ventilation pipes at walls and ceilings
- For cutting and trimming C-L-U profiles, corrugated and trapezoidal sheet metal
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

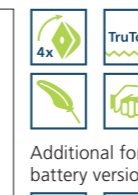


Cutter

1376494 set of 2

Consumables	
Cutters	set of 2, 1376494
Accessories	
2 Ah battery 10.8 V	1886525
4 Ah battery 10.8 V	1886526
Charger LG 10.8 V DE	1886527
Charger LG 10.8 V CH	1886529
Charger LG 10.8 V GB	1886530
Charger LG 10.8 V USA	1886528
Belt clip	1886524
Screwdriver Torx PB 410	1775531
Lubricating grease G1 25 g	0344969
Lubricating grease G5 900 g	1954202
TRUMPF Box S1	1763681

TruTool S 160 / TruTool S 160 Li-Ion battery 10.8 V



Additional for battery version



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	1.6
Steel 600 N/mm ²	mm	1.2
Steel 800 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	2
Working speed (electric)	m/min	8–12
Working speed (battery)	m/min	5–9
Start hole diameter	mm	27
Smallest radius	mm	15
Rated input power (electric)	W	350
Voltage (battery)	V	10.8
Weight (electric, without cable)	kg	1.6
Weight (with 2 Ah battery)	kg	1.6
Weight (with 4 Ah battery)	kg	1.8
Length /width (electric)	mm	294/132
Length /width (battery)	mm	271/152

Included accessories

Cutter standard, hex head wrench SW 2 and SW 3, TRUMPF Box S1
Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 10.8V, belt clip

Product features

- Easy to exchange 4-sided cutting blades
- Exceptionally small, handy and manoeuvrable thanks to its short design and compact shearing head
- Also ideal for application in stainless steel
- Flexibility in curves: for radii from 15 mm

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables



Cutter

0126471 set of 2
1264320 set of 10



CR cutter

0919760 set of 2



Cutter titanium-coated

2089660 set of 2

Consumables	
Cutter	set of 2, 0126471 set of 10, 1264320
CR cutter	set of 2, 0919760
Cutter titanium-coated	set of 2, 2089660
Accessories	
Hex head wrench SW 2	0002946
Hex head wrench SW 3	0094840
Lubricating grease G1 25 g	0344969
TRUMPF Box S1	1763681

Additional for battery version	
2 Ah battery 10.8 V	1886525
4 Ah battery 10.8 V	1886526
Charger LG 10.8 V DE	1886527
Charger LG 10.8 V CH	1886529
Charger LG 10.8 V GB	1886530
Charger LG 10.8 V USA	1886528
Belt clip	1886524
Lubricating grease G5 900 g	1954202

TruTool S 250 / TruTool S 250 Li-Ion battery 18 V



Additional for battery version



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	2.5
Steel 600 N/mm ²	mm	2
Steel 800 N/mm ²	mm	1.5
Aluminium 250 N/mm ²	mm	3
Working speed (electric)	m/min	4–7
Working speed (battery)	m/min	4–7
Start hole diameter	mm	28
Smallest radius	mm	20
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	2.2
Weight (with 2 Ah battery)	kg	2.5
Weight (with 4 Ah battery)	kg	2.8
Length/height (electric)	mm	279/155
Length/height (battery)	mm	349/184

Included accessories

Cutter (integrated), hex head wrench 4 mm, hex head wrench SW 2,5, TRUMPF Box S1 (electric version)
Additional for battery version: 2x 2 Ah battery 18 V, charger LG 18 V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Easy to exchange 4-sided cutting blades
- Robust and compact shears for the medium power range
- Ideal for continuous use
- Flexibility in curves: for radii from 20 mm

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables



Cutter	CR cutter
0127911 set of 4 1264341 set of 10	0919762 set of 2

Consumables		
Cutter	set of 4, 0127911	set of 10, 1264341
CR cutter	set of 2, 0919761	
Accessories		
Hex head wrench	SW 4	0023065
Hex head wrench	SW 2,5	0067822
TRUMPF Box S1 (electric)	1763681	

Additional for battery version	
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

TruTool S 350



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	3.5
Steel 600 N/mm ²	mm	3
Steel 800 N/mm ²	mm	2
Aluminium 250 N/mm ²	mm	4
Working speed	m/min	4–6
Start hole diameter	mm	50
Smallest radius	mm	R 30/L 16
Rated input power	W	1400
Weight (without cable)	kg	5.7
Length/width	mm	325/280

Included accessories

Cutter (integrated), hex head wrench SW 5 mm, hex head wrench SW 2 mm, feeler guide, grease gun G1, TRUMPF Box M2

Product features

- Easy to exchange 2-sided cutting blades
- Height of cutters can be adjusted without use of tools.
Can be individually adapted to the sheet thickness.
- The bow-type handle ensures safe machine operation and ease of use.
- Flexibility in curves: for radii from 30 mm

Consumables



Cutter	CR cutter
0140451 set of 2	140452 set of 2

Consumables	
Cutter	set of 2, 0140451
CR cutter	set of 2, 0140452
Accessories	
Hand handle	0139602
Feeler guide	0056856
Working station with stand	0918382
Working station without stand	0979371
Stand	0003677
Hex head wrench	SW 2
Hex head wrench	SW 5
Lubricating grease G1	grease gun 70 g
Lubricating grease G1	25 g
Lubricating grease G1	900 g
TRUMPF Box M2	1770890

TruTool S 450



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	4.5
Steel 600 N/mm ²	mm	3.5
Steel 800 N/mm ²	mm	2.5
Aluminium 250 N/mm ²	mm	5
Working speed	m/min	4–6
Start hole diameter	mm	75
Smallest radius	mm	R 35/L 25
Rated input power	W	1400
Weight (without cable)	kg	6.2
Length/width	mm	325/280



Included accessories

Cutter (integrated), hex head wrench SW 5 mm, hex head wrench SW 2 mm, feeler guide, grease gun G1, TRUMPF Box M2

Product features

- Easy to exchange 2-sided cutting blades
- Robust cutting table specifically developed for thick sheet metal – excellent choice for work with stainless steel
- Height of cutters can be adjusted without using tools. Can be individually adapted to the sheet thickness.
- The bow handle ensures safe machine operation and ease of use
- Flexibility in curves: for radii from 35 mm

Consumables

	
Cutter	CR cutter
0140451 set of 2	140452 set of 2

Consumables

Cutter	set of 2, 0140451
CR cutter	set of 2, 0140452

Accessories

Hand handle	0139602
Feeler guide	0056856
Working station with stand	0918382
Working station without stand	0979371
Stand	0003677
Hex head wrench SW 2	0002946
Hex head wrench SW 5	0373324
Lubricating grease G1 grease gun 70 g	1369906
Lubricating grease G1 25 g	0344969
Lubricating grease G1 900 g	0139440
TRUMPF Box M2	1770890

TRUMPF thin sheet nibblers

TRUMPF has developed the perfect tools for plumbers as well as roof and façade constructors: With our thin sheet nibblers, you can work without damaging the surface. You always achieve visually high-quality edges without corrosion or oxidation.



Particular strengths:

- **Distortion-free work without exertion**

Using the nibblers, you can work without feed force, distortion or sparks.

- **Optimal contouring and profiling**

Ideal for hard-to-reach places – you can change the cutting direction at any time.

- **Change without the need for tools**

You can change dies and punches quickly, without the need for any additional tools.

- **Comfortable operation**

You always have a clear view of the work surface since the chips fall downwards.



Overview thin sheet nibblers



Tips:

- Having a machine base with different tools ensures compatibility and optional expansion of the range of applications.
 - TruTool N 160 und N 160 with extension
 - TruTool N 200, PN 200 and PN 201

Overview thin sheet nibblers TruTool		N 160	N 160 Li-Ion battery 10.8 V	N 160 with extension	N 160 with extension Li-Ion battery 10.8 V	N 200
						
Technical data						
Max. sheet thickness						
Steel 400 N/mm ²	mm	1.6	1.6	1.6	1.6	2
Start hole diameter	mm	22	22	22	22	17
Working speed	m/min	2.4	1.9	2.4	1.9	1.7
Weight	kg	1.5	1.5	1.7	1.7	1.8
Product features						
Highest maneuverability						X
Carrier rotatable without tool, possible cutting position 8 x 45°		X	X	X	X	X
For deeper trapezoidal and corrugated sheets				X	X	
Country / order numbers						
DE	TRUMPF Box cardboard box	2470293 2470295	2470300 2470314	- 2470296	2470303 2470310	1751743 -
CH	TRUMPF Box cardboard box	2470297	2470300 2470314	- 2470296	2470303 2470310	1751806 -
GB	TRUMPF Box	2470299	2470312		2470309	1751805 -
USA	TRUMPF Box	2470298	2470311		2470307	1751777 -
	Solo (without battery / charger) cardboard box		2470313			

Overview thin sheet nibblers TruTool		N 200 Li-Ion battery 18 V	PN 200	PN 200 Li-Ion battery 18 V	PN 201	PN 201 Li-Ion battery 18 V
						
Max. sheet thickness						
Steel 400 N/mm ²	mm	2	2	2	2	2
Start hole diameter	mm	17	24	24	24	24
Working speed	m/min	1.3	2.1	1.3	2.1	1.3
Weight	kg	2.3	1.8	2.3	2	2.5
Product features						
Highest maneuverability		X				
Carrier rotatable without tool, possible cutting position 8 x 45°		X	X	X	X	X
For deeper trapezoidal and corrugated sheets					X	X
Country / order numbers						
DE	TRUMPF Box	2081630	1751836	2081663	1751841	2081666
CH	TRUMPF Box	2081630	1751837	2081663	1751843	2081666
GB	TRUMPF Box	2081662	1751839	2081665	1751846	2081668
USA	TRUMPF Box	2081661	1751838	2081664	1751845	2081667
	Solo (without battery / charger) cardboard box	2083003		2083004		2083005

TruTool N 160 / TruTool N 160 Li-Ion battery 10.8 V



Additional for battery version

Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	1.6
Steel 600 N/mm ²	mm	1
Steel 800 N/mm ²	mm	0.7
Aluminium 250 N/mm ²	mm	2.0
Working speed (electric)	m/min	2.4
Working speed (battery)	m/min	1.9
Start hole diameter	mm	22
Smallest radius	mm	24
Rated input power (electric)	W	350
Voltage (battery)	V	10.8
Weight (electric, without cable)	kg	1.5
Weight (with 2 Ah battery)	kg	1.5
Weight (with 4 Ah battery)	kg	1.7
Length/height (electric)	mm	146/232
Length/height (battery)	mm	166/282

Included accessories

Punch (integrated), die (integrated), TRUMPF Box S1
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 10.8 V, belt clip

Product features

- Round punch for high curve flexibility
- Compact design and ergonomically shaped handle
- For flat and corrugated sheet metal
- For cutting to length, for interior cut-outs and notching
- Tool-free tool and punch change

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

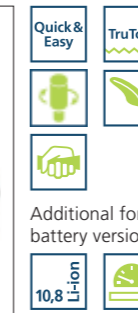
Consumables

Punch	Die
2260177	2260178
1264083 set of 5	2260560 set of 5
1264084 set of 10	1264088 set of 10

Consumables	
Punch	1 piece 2260177 set of 5, 1264083 set of 10, 1264084 set of 10
Die	1 piece 2260178 set of 2, 2260560 set of 5, 1264088 set of 10
Spare parts set	(2x punch, 1x die) 0141723
Accessories	
Extension	2507897
Chip bag	2498167
Lubricating grease S1 25 g	0121486
TRUMPF Box S1	1763681

Additional for battery version	
2 Ah battery 10.8 V	1886525
4 Ah battery 10.8 V	1886526
Charger LG 10.8 V DE	1886527
Charger LG 10.8 V CH	1886529
Charger LG 10.8 V GB	1886530
Charger LG 10.8 V USA	1886528
Belt clip	1886524

TruTool N 160 with extension / TruTool N 160 with extension Li-Ion battery 10.8 V



Additional for battery version

Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	1.6
Steel 600 N/mm ²	mm	1
Steel 800 N/mm ²	mm	0.7
Aluminium 250 N/mm ²	mm	2.0
Working speed (electric)	m/min	2.4
Working speed (battery)	m/min	1.9
Start hole diameter	mm	22
Smallest radius	mm	24
Rated input power (electric)	W	350
Voltage (battery)	V	10.8
Weight (electric, without cable)	kg	1.7
Weight (with 2 Ah battery)	kg	1.7
Weight (with 4 Ah battery)	kg	1.9
Length/height (electric)	mm	232/259
Length/height (battery)	mm	282/279

Included accessories

Punch (integrated), die (integrated), extension, TRUMPF Box S1
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 10.8 V, belt clip

Product features

- Round punch for high curve flexibility
- Compact design and ergonomically shaped handle
- Ideal for corrugated and trapezoidal sheets up to approx. 60 mm depth
- For cutting to length, for interior cut-outs and notching
- Tool-free tool and punch change

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Punch	Die
2260177	2260178
1264083 set of 5	2260560 set of 5
1264084 set of 10	1264088 set of 10

Consumables	
Punch	1 piece 2260177 set of 5, 1264083 set of 10, 1264084 set of 10
Die	1 piece 2260178 set of 2, 2260560 set of 5, 1264088 set of 10
Spare parts set	(2x punch, 1x die) 0141723
Accessories	
Extension	2507897
Chip bag	2498167
Lubricating grease S1 25 g	0121486
TRUMPF Box S1	1763681

Additional for battery version	
2 Ah battery 10.8 V	1886525
4 Ah battery 10.8 V	1886526
Charger LG 10.8 V DE	1886527
Charger LG 10.8 V CH	1886529
Charger LG 10.8 V GB	1886530
Charger LG 10.8 V USA	1886528
Belt clip	1886524

TruTool N 200 / TruTool N 200 Li-Ion battery 18 V



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	2
Steel 600 N/mm ²	mm	1.5
Steel 800 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	2.5
Working speed (electric)	m/min	1.7
Working speed (battery)	m/min	1.3
Start hole diameter	mm	17
Smallest radius	mm	4
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	1.8
Weight (with 2 Ah battery)	kg	2
Weight (with 4 Ah battery)	kg	2.3
Length/height (electric)	mm	267/155
Length/height (battery)	mm	354/184

Included accessories

Tool N 200 (integrated), punch (integrated), die (integrated), punch guide (integrated), screwdriver Torx, TRUMPF Box S1 (electric version)

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Hollow round punch for highest maneuverability
- For flat and corrugated sheet metal
- Ideal for interior cutouts and notching
- Powerful: can even cut doubled sheets
- Tool-free tool, die and punch change

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Punch	Die	Punch guide
2260180 1264176 set of 5	0980335 1264393 set of 5	1884925

Consumables

Punch	1 piece 2260180	set of 5, 1264176
Die cpl.	1 piece 0980335	set of 2, 1264393
Set (2x punch, 1x die)		0961961
Punch guide		1884925
Accessories		
Chip bag		0088622
TORX screwdriver PB 410		1775531
Tool N 200		2286021
Tool PN 200		2287065
Tool PN 201		2287067
TRUMPF Box S1 (electric)		1763681

Additional for battery version

2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

TruTool PN 200 / TruTool PN 200 Li-Ion battery 18 V



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	2
Steel 600 N/mm ²	mm	1.5
Steel 800 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	3
Working speed (electric)	m/min	2.1
Working speed (battery)	m/min	1.3
Start hole diameter	mm	24
Smallest radius	mm	50
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	1.8
Weight (with 2 Ah battery)	kg	2
Weight (with 4 Ah battery)	kg	2.3
Length/height (electric)	mm	267/147
Length/height (battery)	mm	354/176

Included accessories

Tool PN 200 (integrated), punch (integrated), die (integrated), punch guide (integrated), screwdriver Torx, TRUMPF Box S1 (electric version)

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Rectangular punch for highest profile flexibility
- For processing profile depths up to approx. 85 mm and C-L-U-profiles
- Powerful: can even cut doubled sheets
- Tool-free tool and punch change

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Punch	Die	Die P1 (for thin sheet)	Wearing plate	Punch guide
2260206 2260376 set of 2 1315713 set of 5	2260207 1264153 set of 2 1264154 set of 5	2260209	2260208 1429275 set of 2 1429276 set of 5	1884927 1264367 set of 2

Consumables

Punch	1 piece 2260206
Punch	set of 2, 2260376 set of 5, 1315713
Die	1 piece 2260207
Die	set of 2, 1264153 set of 5, 1264154
Die P1 for sheet thickness < 1 mm	2260209
Wearing plate	1 piece 2260208
Wearing plate	set of 2, 1429275 set of 5, 1429276
Set (2x punch, 1x die, 2x wearing plate)	1429289
Punch guide	1 piece 1884927 set of 2, 1264367
Accessories	
Tool PN 200	2287065
Tool N 200	2286021
Tool PN 201	2287067
TORX screwdriver PB 410	1775531
TRUMPF Box S1 (electric)	1763681

Additional for battery version

2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

TruTool PN 201 / TruTool PN 201 Li-Ion battery 18 V



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	2
Steel 600 N/mm ²	mm	1.5
Steel 800 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	3
Working speed (electric)	m/min	2.2
Working speed (battery)	m/min	1.3
Start hole diameter	mm	24
Smallest radius	mm	50
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	2
Weight (with 2 Ah battery)	kg	2.2
Weight (with 2 Ah battery)	kg	2.5
Length/height (electric)	mm	267/317
Length/height (battery)	mm	354/345

Included accessories

Tool PN 201 (integrated), punch (integrated), die (integrated), punch guide (integrated), screwdriver Torx, TRUMPF Box S1 (electric version)

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18 V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Rectangular punch for highest profile flexibility
- For processing profile depths up to approx. 162 mm
- Powerful: can even cut doubled sheets
- Tool-free tool and punch change

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Punch	Die	Die P1 (for thin sheet)	Wearing plate	Punch guide
2260206 2260376 set of 2 1315713 set of 5	2260207 1264153 set of 2 1264154 set of 5	2260209	2260208 1429275 set of 2 1429276 set of 5	1884927 1264367 set of 2

Consumables

Punch	1 piece	2260206
Punch	set of 2, 2260376	set of 5, 1315713
Die	1 piece	2260207
Die	set of 2, 1264153	set of 5, 1264154
Die P1 for sheet thickness < 1 mm		2260209
Wearing plate	1 piece	2260208
Wearing plate	set of 2, 1429275	set of 5, 1429276
Set standard (2x punch, 1x die, 2x wearing plate)		1429289
Punch guide	1 piece	1884927
Punch guide	set of 2, 1264367	

Additional for battery version

2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

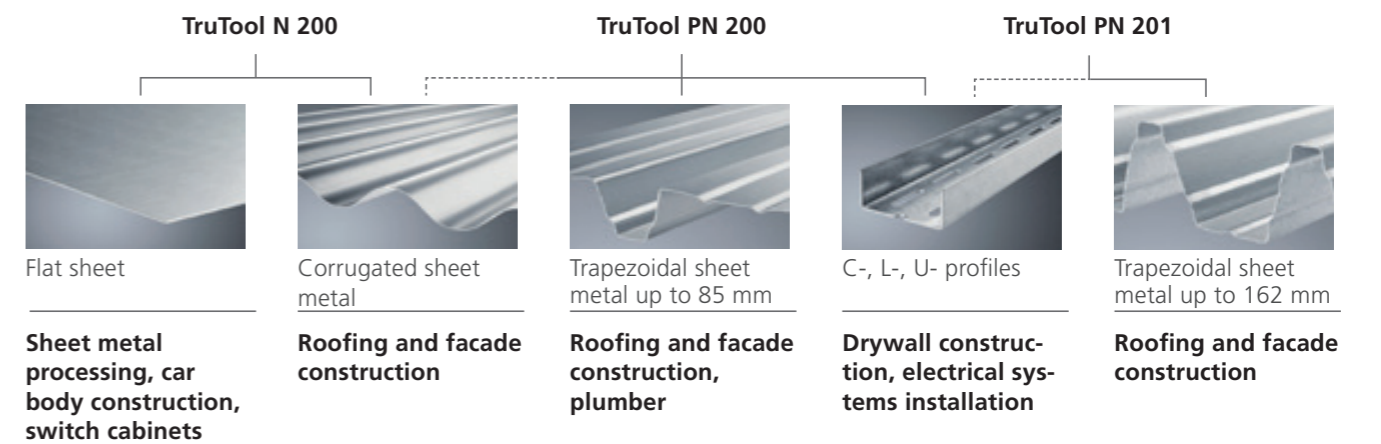
Accessories

Tool PN 201	2287067
Tool N 200	2286021
Tool PN 200	2287065
TORX screwdriver PB 410	1775531
TRUMPF Box S1 (electric)	1763681

Application range for sheet thickness up to 2 mm

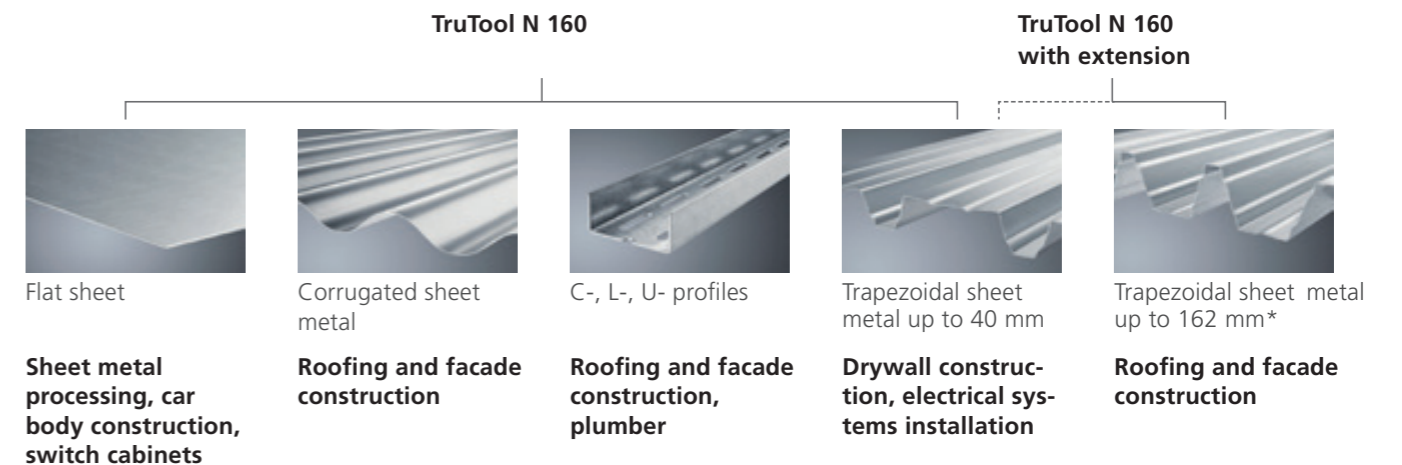
The different tools can be used on all three machines

! Ideal also for doubled sheets



Application range for sheet thickness up to 1.6 mm

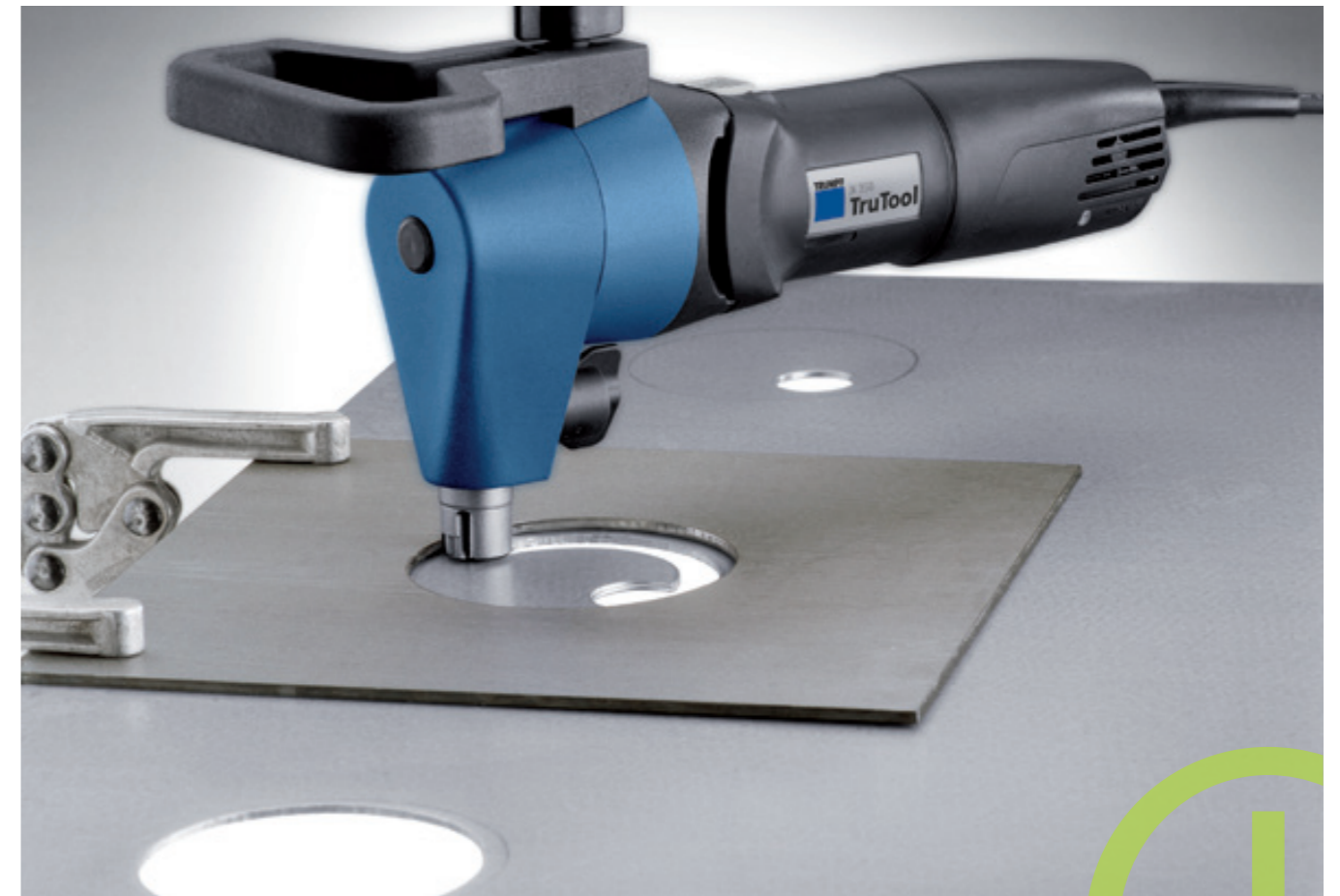
The different tools can be used on all two machines



*Longitudinal cuts are also possible for higher profiled sheets

TRUMPF thick sheet nibblers

Our thick sheet metal nibblers are ideal for coil cutting as well as container and tank assembly and disassembly. Can easily handle even the toughest cases. For example, it cuts over weld seams and bends of up to 90°.



Particular strengths:

- **Thick sheet nibblers up to a sheet thickness of 3.5 mm**

Equipped with a hollow round punch for 360° rotation on the spot. For the greatest manoeuvrability.

- **Area of application from 3.5 mm sheet thickness**

Ideal for cuts across edges, welding seams and doubled sheets.

- **Thick sheet nibblers from a sheet thickness of 3.5 mm**

Equipped with a robust rectangular punch, the highest level of profile flexibility is guaranteed.

- **Area of application up to 3.5 mm sheet thickness**

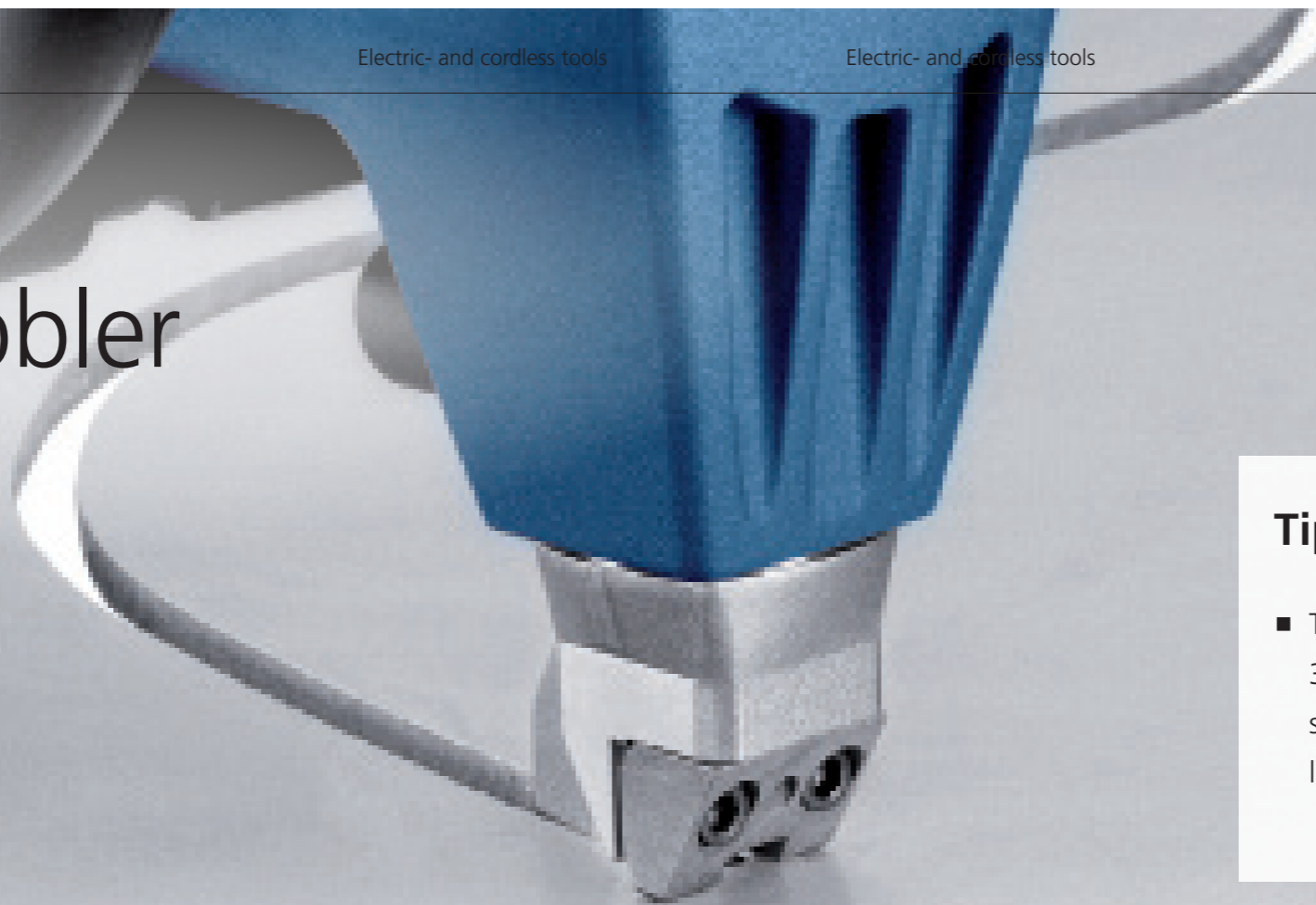
Ideal for tank assembly and disassembly. For cutting across edges and bevelled sheets, welding seams and doubled sheets.

- **Distortion-free work without exertion**

Using the thick sheet nibblers, you can work without feed force, distortion or sparks.



Overview thick sheet nibbler



Tips:

- TruTool N 350 is equipped with a hollow round punch for 360° rotation on the spot. The profile nibblers from 5 mm sheet thickness have a rectangular punch; for the highest level of profile mobility.

Overview thick sheet nibblers TruTool



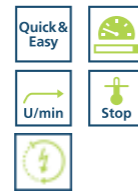
Technical data				
Max. sheet thickness				
Steel 400 N/mm ²	mm	3.5	5	7
Start hole diameter	mm	30	41	50
Working speed	m/min	1.4	1.5	1.3
Weight	kg	3.7	3.9	8.3
Product features				
3 cutting directions		X		
4 cutting directions			X	X
Handle option				X
2 gears				
Country / order numbers				
DE		1893379	1893384	1773548
CH		1893380	1893385	1773547
GB		1893381	1893386	1773546
USA		1893382	1893387	1773545

Overview thick sheet nibblers TruTool



Technical data			
		1 st gear	2 nd gear
Max. sheet thickness			
Steel 400 N/mm ²	mm	10	8
Start hole diameter	mm	75	75
Working speed	m/min	1	1.6
Weight	kg	14.7	
Product features			
3 cutting direction			
4 cutting direction			X
Handle option			
2 gears			X
Country / order numbers			
DE		2223211	
CH		2243308	
GB		2243310	
USA		2243311	

TruTool N 350



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	3.5
Steel 600 N/mm ²	mm	2.3
Steel 800 N/mm ²	mm	1.8
Aluminium 250 N/mm ²	mm	3.5
Working speed	m/min	1.4
Start hole diameter	mm	30
Smallest radius	mm	7
Rated input power	W	1400
Weight (without cable)	kg	3.7
Length/height	mm	381/227

Included accessories

Punch standard (integrated), die standard (integrated), grip, lubricating grease G1, TRUMPF Box M3

Product features

- 3 cutting directions
- Hollow round punch: The machine can be rotated on the spot. For maximum manoeuvrability
- Ideal for interior cutouts and notching
- Punch and die can be replaced without tool

Consumables

Punch standard	Punch CR	Die standard	Die CR
2260195 1264151 set of 2	2260196 1264181 set of 2	2260192 1264182 set of 2	2260197 1264187 set of 2

Consumables

Punch standard	1 piece 2260195 set of 2, 1264151
Punch CR	1 piece 2260196 set of 2, 1264181
Die standard	1 piece 2260192 set of 2, 1264182
Die CR	1 piece 2260197 set of 2, 1264187
Set (2x punch, 1x die standard)	0127854

Accessories

Chip bag	0097210
Grip	0974659
Hanging hook	0097208
Distance sleeve	0110104
Lubricating grease G1	25 g 0344969
Punch and nibble oil (steel)	500 ml 0103387
Punch and nibble oil (aluminium)	1000 ml 0125874
TRUMPF Box M3	1770951

TruTool N 500



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	5
Steel 600 N/mm ²	mm	3.2
Steel 800 N/mm ²	mm	2.5
Aluminium 250 N/mm ²	mm	7
Working speed	m/min	1.5
Start hole diameter	mm	41
Smallest radius	mm	90
Rated input power	W	1400
Weight (without cable)	kg	3.9
Length/height	mm	381/235

Included accessories

Punch5 / P5 (integrated), die 5 (integrated), grip, screwdriver SW 4, Lubricating grease G1, TRUMPF Box M3

Product features

- 4 cutting directions can be adjusted without using tools
- Equipped with a rectangular punch for maximum profile mobility
- Ideal for hard to reach areas and able to cut over edges and welding seams
- Minimum effort; work without feed force
- Versatile nibbler; extremely powerful despite the light weight
- Also perfect for processing stainless steel

Consumables

Punch 5/P5	Punch 2/3	Die 2	Die 3	Die 5	Die P5
2260199 1453365 set of 5	2260198 1453366 set of 2 1453367 set of 5	1884952 1264189 set of 2	1884951 1264172 set of 2	1884930 1264132 set of 2	1884929 1264150 set of 2

Consumables

Punch 5/P5 (till 5 mm)	1 piece 2260199 set of 5, 1453365
Punch 2/3 (till 5 mm)	1 piece 2260198
Punch 2/3 (till 5 mm)	set of 2, 1453366 set of 5, 1453367
Die 2 (till 2 mm)	1 piece 1884952 set of 2, 1264189
Die 3 (till 3 mm)	1 piece 1884951 set of 2, 1264172
Die 5 (till 5 mm)	1 piece 1884930 set of 2, 1264132
Die P5 (profile steel 3–5 mm)	1 piece 1884929 set of 2, 1264150
Set standard (2x punch 5/P5, 1x die 5)	1453368
Set P5 (2x punch 5/P5, 1x die P5)	1453369

Accessories

Punch guide	1 piece 1884928 set of 2, 1264364
Chip bag	0103557
Chip box	1646281
Hanging hook	0097208
Grip	0974659
Screwdriver SW 4	0067849
Lubricating grease G1	25 g 0344969
Punch and nibble oil (steel)	500 ml 0103387
Punch and nibble oil (aluminium)	1000 ml 0125874
TRUMPF Box M3	1770951

TruTool N 700



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	7
Steel 600 N/mm ²	mm	5
Steel 800 N/mm ²	mm	3.5
Aluminium 250 N/mm ²	mm	10
Working speed	m/min	1.3
Start hole diameter	mm	50
Smallest radius	mm	140
Rated input power	W	1600
Weight (without cable)	kg	8.3
Length/width	mm	468/319

Included accessories

Punch standard (integrated), die 7 (integrated), bow handle, compact handle, hex head wrench SW 5, lubricating grease G1, setting gauge, TRUMPF Box L2

Product features

- 4 cutting directions can be adjusted without using tools
- Rectangular punches: ideal for cutting over edges and welding seams
- Minimum effort; work without feed force
- Two quickly exchangeable handles; suited to the most varied work situations

Consumables

Punch standard	Punch CR	Die 5	Die 7	Die P7	Wearing plate
2260200 1264117 set of 2 1264119 set of 5	2260201 1264414 set of 2 1264415 set of 5	1884879 1264173 set of 2	1884878 1264137 set of 2 1264139 set of 5	1884877 1264174 set of 2	2260202 1264373 set of 2 1264374 set of 5

Consumables

Punch standard	1 piece 2260200
Punch standard	set of 2, 1264117 set of 5, 1264119
Punch CR	1 piece 2260201
Punch CR	set of 2, 1264414 set of 5, 1264415
Die 5 (3–5 mm)	1 piece 1884879 set of 2, 1264173
Die 7 (5–7 mm)	1 piece 1884878
Die 7 (5–7 mm)	set of 2, 1264137 set of 5, 1264139
Die P7 (profile steel 5–7 mm)	1 piece 1884877 set of 2, 1264174
Wearing plate	1 piece 2260202
Wearing plate	set of 2, 1264373 set of 5, 1264374

Accessories

Punch guide	1 piece 2260203 set of 2, 1264366
Chip bag	0109275
Bow handle	1279590
Compact handle	1279618
Setting gauge	1411767
Hex head wrench SW 5	0373324
Lubricating grease G1	25 g 0344969
Punch and nibble oil (steel)	500 ml 0103387
Punch and nibble oil (aluminium)	1000 ml 0125874
TRUMPF Box L2	1763686

TruTool N 1000



Technical data			
		1 st gear	2 nd gear
Max. sheet thickness			
Steel 400 N/mm ²	mm	10	8
Steel 600 N/mm ²	mm	7	5
Steel 800 N/mm ²	mm	5	4
Aluminium 250 N/mm ²	mm	12	10
Working speed	m/min	1	1.6
Start hole diameter	mm	75	75
Smallest radius	mm	300	300
Rated input power	W	2600	2600
Weight (without cable)	kg	14.7	14.7
Length/width	mm	642/302	

Included accessories

Punch standard (integrated), die 10 (integrated), grip, box for small parts, hex head wrench SW 5, hex head wrench 6 mm, lubricating grease S1, punch and nibble oil für steel, setting gauge, carrying case

Product features

- 4 cutting directions can be adjusted without using tools
- Rectangular punches: ideal for cutting over edges and welding seams
- Minimum effort; work without feed force
- Powerful heavy-duty nibbler designed to be used on thick sheets
- 2-speed motor: The appropriate gear can be selected depending on material thickness, strength and type of workpiece.
- 180° rotating handle for perfect machine control

Consumables

Punch Standard	Punch CR	Punch Heavy Duty	Die 5	Die 7	Die 10	Die P10	Wearing plate
2260113 1264155 set of 2 1264156 set of 5	2260114 1264412 set of 2 1264413 set of 5	2285565	1884909	1884905 1264184 set of 2	1884904 1264177 set of 2	1884903 1264185 set of 2	2260115 1264375 set of 2 1264376 set of 5

Consumables

Punch standard	1 piece 2260113
Punch standard	set of 2, 1264155 set of 5, 1264156
Punch CR	1 piece 2260114
Punch CR	set of 2, 1264412 set of 5, 1264413
Punch Heavy Duty	1 piece 2285565
Die 5 (up to 5 mm)	1 piece 1884909
Die 7 (5–7 mm)	1 piece 1884905 set of 2, 1264184
Die 10 (7–10 mm)	1 piece 1884904 set of 2, 1264177
Die P10 (profile steel 7–10 mm)	1 piece 1884903 set of 2, 1264185
Wearing plate	1 piece 2260115
Wearing plate	set of 2, 1264375 set of 5, 1264376

Accessories

Punch guide	1 piece 1884906 set of 2, 1264368
Chip bag	0115215
Box for small parts	0353966
Bow handle	2010098
Setting gauge	1411767
Hex head wrench SW 5	0373324
Hex head wrench 6 mm	0118860
Lubricating grease G1	25 g 0344969
Lubricating grease S1	250 g 0385478
Punch and nibble oil (steel)	500 ml 0103387
Punch and nibble oil (aluminium)	1000 ml 0125874
Carrying case	2277078

TRUMPF panel cutter

The TruTool TPC 165 panel cutter from TRUMPF is the ideal solution for the separation of sandwich panels. It is perfectly suited for roofers, façade, hall and container constructors, as well as for cooling, heating and sound insulation specialists.



Particular strengths:

- **Quick work speed**

The panel cutter cuts sandwich panels up to 165 mm thick in a single operation.

- **Dimensionally accurate, perpendicular separating cuts**

You can quickly and easily create perpendicular cuts with the blade which can be set to 90°.

- **Unique insertion mechanism**

You can start at any point on the panel without a start hole.

- **Compact and light**

The TruTool TPC 165 weighs just 9.6 kg and is based on a sheet design that is both stable and light.

- **Comfortable operation**

Fatigue is minimised and the machine is simple to operate.

Overview panel cutter

Tips:

- Easy-to-see guide marks facilitate precise cuts along the entire cutting line with a consistent and precise cutting depth. The blade can be fixed in 13 different positions. This ensures constant, precise cutting depths.

Overview panel cutter TruTool

TPC 165



Technical data		
Max. panel thickness	mm	165
Single sheet thickness for steel 400 N/mm ²	mm	0.9
Cutting width	mm	4
Working speed	m/min	4
Weight	kg	9.6
Product features		
Cut pre-assembled panels		X
Interior cutouts and notches without starting drill holes		X
Country / order numbers		
DE		2451582
CH		2451584
GB		2451587
USA		2451585



Technical data		
Max. panel thickness	mm	165
Single sheet thickness for steel 400 N/mm ²	mm	0.9
Isolation material		Polyurethane. polyisocyanurate-foam
Smallest possible insertion	mm	340 x 340
Working speed	m/min	4
Rated input power	W	1600*
Cutting width	mm	4
Weight (without cable)	kg	9.6
Length/width	mm	493/231
Length/width with blade	mm	493/437

* Valid for 230 V machines

Included accessories

Saw chain 165 (integrated), blade 165 (integrated), slide bar (integrated), wear plate (integrated), front wear plate (integrated), combination key, punch and nibble oil for steel, carrying case

Product features

- Dimensionally accurate right-angle cut-outs without reworking. Regardless of whether the surface is flat, trapezoidal or corrugated
- Ideal for interior cut-outs and notches thanks to immersion mechanism
- Adjustable cutting depth thanks to blade fixation.
- Cuts pre-assembled panels
- The machine is ready for operation in no time and without presettings
- Low machine weight

Consumables

Saw chain 165	Blade 165	Slide bar	Wear plate	Front wear plate
1730983	1809537	1814882 set of 2	1814819	1814820

* Valid for 230 V machines

TRUMPF seam lockers

For heating and ventilation engineers, TRUMPF seam lockers are essential for their daily work, as well as for the construction of façades, fireplace coverings or industrial fans. For both Pittsburgh lock seams as well as angle and standing seams, you will find the correct tool with TRUMPF.



Particular strengths:

- **Tight seam joints without force**

The seam lockers operate with an automatic feed. This means you achieve a consistently high seam quality.

- **Comfortable operation**

You can work quickly, and with low noise and vibration.

- **Quick and easy**

The seam lockers are ready for use in just a few steps; they are extremely easy to handle.

- **Mobile use**

You can use the seam lockers directly at the assembly point, or flexibly on the construction site.



Overview seam lockers

Tips:

- Seam lockers for Pittsburgh lock seams, angle and standing seams. The right machine is determined by the flange height of the seam in combination with the sheet thickness. The TruTool F 140 is the first choice for processing stainless steel.

Overview seam lockers TruTool

	F 125	F 140	F 300	F 300 Li-Ion battery 18 V
				

Technical data					
Max. sheet thickness					
Steel 400 N/mm ² (min. – max.)	mm	1.25	0.6–1.4	0.75–1.25	0.75–1.25
Smallest inner radius (preformed)			300	150	150
Smallest outer radius	mm		500	300	300
Working speed	m/min	5–6	6–10	4–7	4–7
Weight	kg	2.8	4.3	5.5	5.9
Product features					
Pittsburgh seam		X	X	X	X
Closes pre-formed standing seams		X			
Automatic adjustment to sheet thickness			X	X	X
Country / order numbers					
DE		1942389	1942394	1942406	2081670
CH		1942390	1942395	1942407	2081670
GB		1942391	1942396	1942408	2081672
USA		1942392	1942397	1942409	2081671
Solo					2083006

Overview seam lockers TruTool

	F 300 with 1400 W motor	F 301	F 301 Li-Ion battery 18 V
			

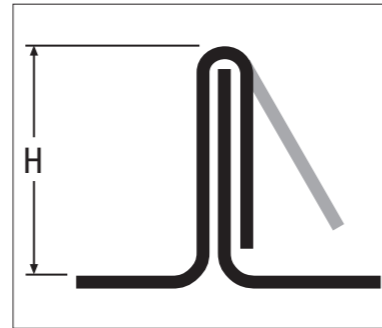
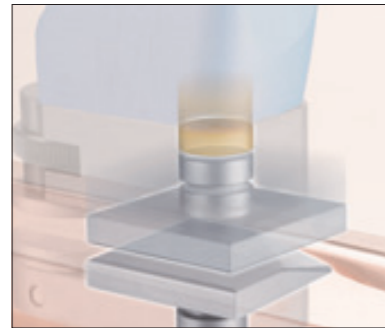
Technical data				
Max. sheet thickness				
Steel 400 N/mm ² (min. – max.)	mm	0.75–1.25	0.45–1	0.45–1
Smallest inner radius (preformed)	mm	150	150	300
Smallest outer radius	mm	300	300	100
Working speed	m/min	6–10	4–7	4–7
Weight	kg	6.5	5.3	5.9
Product features				
Pittsburgh seam		X	X	X
Closes pre-formed standing seams				
Automatic adjustment to sheet thickness		X	X	X
Country / order numbers				
DE		1893374	1942411	2081673
CH		1893375	1942412	2081673
GB		1893376	1942413	2081675
USA		1893377	1942414	2081674
Solo				2083007

Differentes seam types



Standing and angular seams:

TruTool F 125

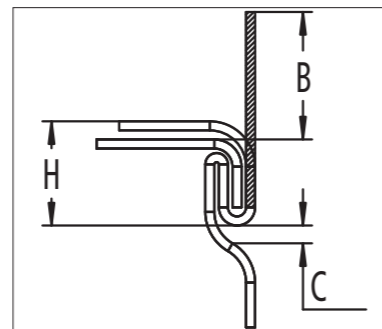


H = Edge length



Pittsburgh seams:

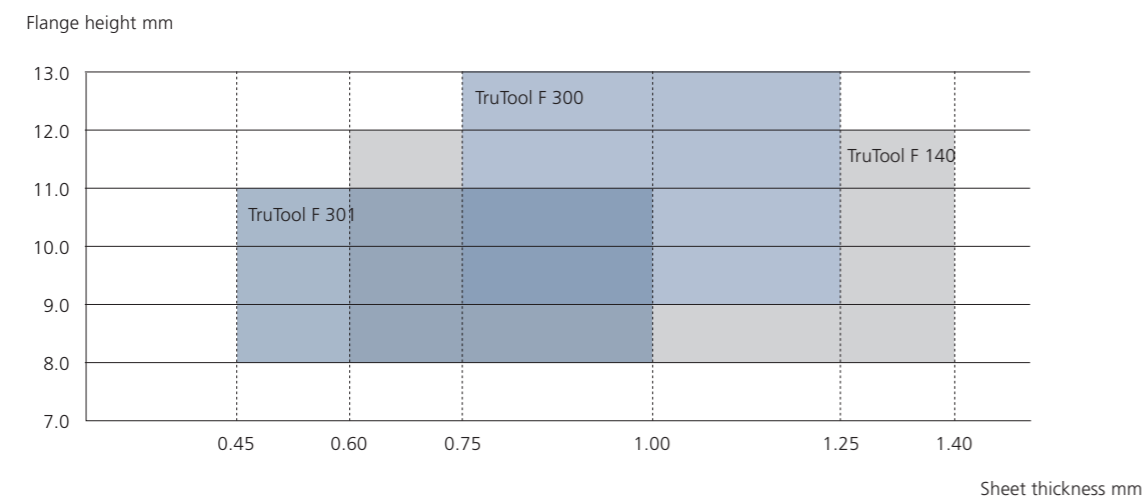
TruTool F 300 / F 301 / F 140



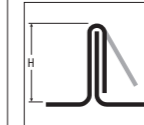
H = Edge length / B = Flange height / C = Clearance



Application range TruTool F 300 / F 301 and F 140



TruTool F 125



Technical data		
Max. sheet thickness		
Steel 400 N/mm ² (max.)	mm	1.25
Max. edge thickness	mm	5
Edge length (H)	mm	40
Working speed	m/min	5-6
Rated input power	W	550
Weight (without cable)	kg	2.8
Length/width	mm	279/149

Included accessories

TRUMPF Box S1

Product features

- Closes the seam with consistently high quality, even in corners and angles
- The sheet- and seam thickness are controlled manually and minor variations in sheet thickness are evened out
- For flange heights up to 40 mm

Consumables



Hammer top

0102964

Hammer down

0105448

Consumables

Hammer top	0102964
Hammer down	0105448

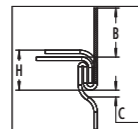
Accessories

Plastic buffer	0105449
TRUMPF Box S1	1763681

TruTool F 140



Technical data		
Max. sheet thickness		
Steel 400 N/mm ² (max.)	mm	1.4
Steel 600 N/mm ² (max.)	mm	0.6
Edge length (H)	mm	10–15
Flange height (B):		
for sheet thickness 0.6–1	mm	8–10
for sheet thickness >1–1.4	mm	10–12
Clearance (C)	mm	2.5
Working speed	m/min	6–10
Smallest inner radius (preformed)	mm	300
Smallest outer radius	mm	500
Rated input power	W	550
Weight (without cable)	kg	4.3
Length/width	mm	321/257



H = Edge height / B = Flange height / C = Clearance

Included accessories

Form piece cpl. 0,6–1 mm, distance plate, extractor cpl. , hex head wrench SW 5 mm and SW 2,5 mm, TRUMPF Box S2

Product features

- Suitable for flange heights from 8 mm – 12 mm and for sheet thicknesses from 0.6 mm – 1.4 mm
- Closes straight as well as curved ducts
- Automatic adjustment to the sheet thickness, for uniform seaming results
- High performance on stainless steel applications

Consumables

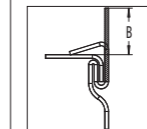
Form piece > 1 mm	Drive roll	Rim roll
Form piece > 1,4 mm		
0110327 > 1 mm	0003523	0023181
0110331 > 1.4 mm		

Consumables	
Drive roll > 1 mm cpl.	0110327
Drive roll > 1,4 mm cpl.	0110331
Drive roll	0003523
Rim roll	0023181
Accessories	
Distance plate	0020214
Extractor cpl.	0247536
Hex head wrench SW 5	0373324
Hex head wrench SW 2,5	0067822
TRUMPF Box S2	1763682

TruTool F 300 / TruTool F 300 Li-Ion battery 18 V



Additional for battery version



Technical data		
Max. sheet thickness		
Steel 400 N/mm ² (min.)	mm	0.75
Steel 400 N/mm ² (max.)	mm	1.25
Flange height (B):		
for sheet thickness 0.75–1	mm	9–11
for sheet thickness 1–1.25	mm	9–13
Working speed	m/min	4–7
Smallest inner radius (preformed)	mm	150
Smallest outer radius	mm	300
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	5.5
Weight (with 2 Ah battery)	kg	5.6
Weight (with 4 Ah battery)	kg	5.9
Length/height (electric)		285/358
Length/height (battery)		285/445

Included accessories

Screwdriver SW 4 mm, universal oil 100 ml, TRUMPF Box M3

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V

Product features

- Suitable for flange heights from 9 mm – 13 mm and for sheet thicknesses from 0.75 mm – 1.25 mm
- Closes straight as well as curved ducts
- Automatic adjustment to the sheet thickness, for uniform seaming results

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

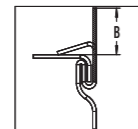
Consumables

Drive roll 30°	Drive roll 75°
0135477	0135478

Consumables	
Drive roll 30°	0145769
Drive roll 75°	0135478
Accessories	
Rolle (horizontal)	0135791
Support roll	2287696
Guide rail	0920881
Form piece	0136688
Screwdriver SW 4	0067849
Universal oil 500 ml	0138648
TRUMPF Box M3	1770951

Additional for battery version	
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758

TruTool F 300 mit 1400 W Motor



Technical data		
Max. sheet thickness		
Steel 400 N/mm ² (min.)	mm	0.75
Steel 400 N/mm ² (max.)	mm	1.25
Flange height (B):		
for sheet thickness 0.75–1	mm	9–11
for sheet thickness >1–1.25	mm	11–13
Working speed	m/min	6–10
Smallest inner radius (preformed)	mm	150
Smallest outer radius	mm	300
Rated input power	W	1400
Weight (without cable)	kg	6.5
Length/width	mm	285/391

B = Flange height

Included accessories

Screwdriver SW 4 mm, universal oil 100 ml, TRUMPF Box M3

Product features

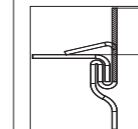
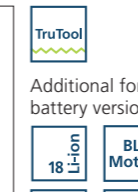
- Suitable for flange heights from 9 mm – 13 mm and for sheet thicknesses from 0.75 mm – 1.25 mm
- Closes straight as well as curved ducts
- Automatic adjustment to the sheet thickness, for uniform seaming results
- Powerful motor for continuous operation and a high working speed.

Consumables

Drive roll 30°	Drive roll 75°
0135477	0135478

Consumables	
Drive roll 30°	0135477
Drive roll 75°	0135478
Accessories	
Roll	0135791
Support roll	2287696
Guide rail	0920881
Form piece	0136688
Screwdriver SW 4	0067849
Universal oil 100 ml	0138648
TRUMPF Box M3	1770951

TruTool F 301 / TruTool F 301 Li-Ion battery 18 V



Technical data		
Max. sheet thickness		
Steel 400 N/mm ² (min.)	mm	0.45
Steel 400 N/mm ² (max.)	mm	1
Flange height (B):		
for sheet thickness 0.45–1	mm	8–11
Working speed	m/min	4–7
Smallest inner radius (preformed)	mm	150
Smallest outer radius	mm	300
Rated input power	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	5.3
Weight (with 2 Ah battery)	kg	5.6
Weight (with 4 Ah battery)	kg	5.9
Length/height (electric)		285/356
Length/height (battery)		285/443

Included accessories

TRUMPF Box M3
Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V

Product features

- Suitable for flange heights from 8 mm – 11 mm and for sheet thicknesses from 0.45 mm – 1 mm
- Closes straight as well as curved ducts
- Automatic adjustment to the sheet thickness, for uniform seaming results

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Drive roll 30°	Drive roll 75°
0145769	0135478

Consumables	
Drive roll 30°	0145769
Drive roll 75°	0135478
Accessories	
Roll	0135791
Guide rail	0920881
Screwdriver SW 4	0067849
Universal oil 100 ml	0138648
TRUMPF Box M3	1770951

Additional for battery version	
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758

TRUMPF

Power fasteners

Whether in ventilation and air conditioning technology, or the construction of containers or apparatus, joining is the most simple and economical method for connecting two metal parts.



Particular strengths:

- **Perfect connection**

For strong, resistant and corrosion-resistant joints in one operation.

- **User and environmentally friendly**

Low-vibration and quiet operation. The process is also emission-free.



- **No connecting elements**

You do not need screws or rivets; interference contours are therefore avoided.

- **Minimum preparation time**

The power fastener can be adapted to the desired application quickly and without problems.

Overview power fasteners

Tips:

- As versatile as your applications: The power fasteners can also be ordered without a mounted punch and die and in this way can be fitted in an entirely individual way. If your total sheet thickness is exactly between two die sizes, select the smaller one.

Overview power fasteners TruTool

TF 350



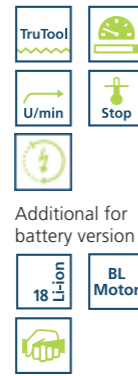
Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	3.5
Max. locking power	kN	25
Max. stroke power	1/s	2
Weight	kg	8.3
Product features		
Can be ordered without tool		X
Powerful motor 1400 W		X
Brushless motor		
Country / order number		
DE	with tool without tool	1893409 1893414
CH	with tool without tool	1893410 1893415
GB	with tool without tool	1893411 1893416
USA	with tool without tool	1893412 1893418

Overview power fasteners TruTool

TF 350
Li-Ion battery
18 V

Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	3.5
Max. locking power	kN	25
Max. stroke power	1/s	2
Weight	kg	7.8
Product features		
Can be ordered without tool		X
Powerful motor 1400 W		
Brushless motor		X
Country / order number		
DE	with tool without tool	2081682 2081685
CH	with tool without tool	2081682 2081685
GB	with tool without tool	2081684 2081687
USA	with tool without tool	2081683 2081686
Solo	(without tool, battery and charger)	2083010 2083191

TruTool TF 350 / TruTool TF 350 Li-Ion battery 18 V



Additional for battery version

Technical data			
Max. sheet thickness			
Steel 400 N/mm ²	mm		3.5
Steel 600 N/mm ²	mm		2.5
Aluminium 250 N/mm ²	mm		4
Minimum sheet thickness	mm		0.8
Maximum locking power	kN		25
Maximum stroke power	1/s		2
Edge distance minimum	mm		8
Edge distance maximum	mm		58
Straight flange height maximum	mm		36
Rated input power (electric)	W		1400
Voltage (battery)	V		18
Weight (electric, without cable)	kg		8.3
Weight (with 4 Ah battery)	kg		7.8
Length/height (electric)	mm		411/358
Length/height (battery)	mm		484/358

Included accessories (version with tool)

Punch, tilting arm for punch, die arm fixed no. 3, stripper for straight sheets, stripper for ducts, hex head wrench SW 3, SW 5, and SW 6, grease gun G1, box for small parts, carrying case TF 350

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V, belt clip

Product features

- Rapid stroke rate – up to 120 joining points per minute
- Consistently high joining quality on both coated and uncoated surfaces
- Machine can be ordered with or without tools to facilitate individual configuration

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Punch	Die 1	Die 2	Die 2+	Die 3-	Die 3
1884902 1264160 set of 2	0111969	0111968	0122272	1884875	0111967

Consumables

Punch	1 piece 1884902	set of 2, 1264160
Die 1	sheet thickness 0.8–1.5 mm	0111969
Die 2	sheet thickness 1.6–2 mm	0111968
Die 2+	sheet thickness 2.1–2.5 mm	0122272
Die 3-	sheet thickness 2.6–3 mm	1884875
Die 3	sheet thickness 3.1–3.5 mm	0111967
Stripper for straight sheets		1884874
Stripper for ducts		0112929
Plate		1884876
Plate for ducts		0243189

Accessories

Tilting arm for punch, cpl.		0128748
Punch arm, cpl.		0118129
Tilting arm for die 1, cpl.	sheet thickness 0.8–1.5 mm	0128792
Tilting arm for die 2, cpl.	sheet thickness 1.6–2 mm	0128793
Tilting arm for die 2+, cpl.	sheet thickness 2.1–2.5 mm	0129723

Accessories

Tilting arm for die 3-, cpl.	sheet thickness 2.6–3 mm	0129724
Tilting arm for die 3, cpl.	sheet thickness 3.1–3.5 mm	0128794
Fixed arm for die 1, cpl.	sheet thickness 0.8–1.5 mm	0118130
Fixed arm for die 2, cpl.	sheet thickness 1.6–2 mm	0118131
Fixed arm for die 2+, cpl.	sheet thickness 2.1–2.5 mm	0129763
Fixed arm for die 3-, cpl.	sheet thickness 2.6–3 mm	0129764
Fixed arm for die 3, cpl.	sheet thickness 3.1–3.5 mm	0118132
Plate spring		0030678
Spring element, cpl.		0249303
Rotating assembly		0976671
Working station	for fixed machines	1224803
Hex head wrench SW 6		0067865
Hex head wrench SW 5		0373324
Hex head wrench SW 3		0067830

Accessories

Grease gun	filled with G1	1398728
Lubricating grease G1	25 g	0344969
Lubricating grease G1	900 g	0139440
Punch and nibble oil for steel	500 ml	0103387
Punch and nibble oil for aluminium	1000 ml	0125874
Carrying case		2282148

Additional for battery version

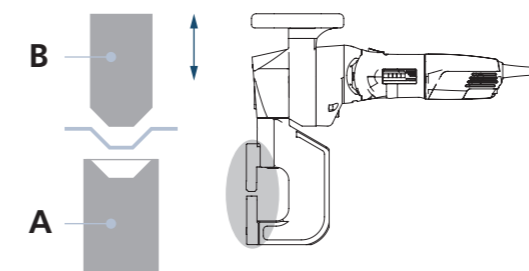
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
Belt clip	2272758

Select tool

Depending on the application, the TruTool TF 350 can be fitted with tools in various ways. Depending on the material type and thickness, various dies types are available.

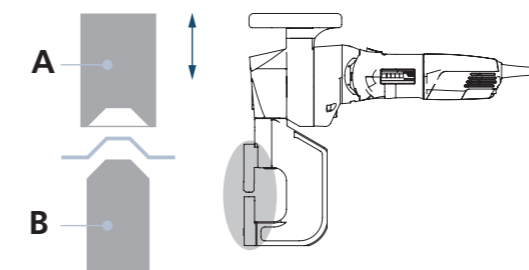
If your total sheet thickness is exactly between two die sizes, choose the smaller one.

A special tool holder (= fixed arm or tilting arm), serving as the matrix receiver belongs to every matrix type.



1. Select material
2. Select sheet thickness
3. Select tool above (B):
 - fixed arm for punch, cpl. or
 - tilting arm for punch, cpl.
4. Select tool below (A):
 - fixed arm for die

	Material	Sheet thickness in mm				
		0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
1	Steel 400 N/mm ²	0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
	Steel 600 N/mm ²	0.8–1.5	1.6–2	2.1–2.5		
	Aluminium up to 250 N/mm ²	0.8–1	1.1–2	2.1–3	3.1–4	
	Die arm	1	2		3	
	Die	No. 1 0111969	No. 2 0111968	No. 2+ 0122272	No. 3- 1884875	No. 3 0111967
4	Fixed arm for die, cpl.	No. 1 0118130	No. 2 0118131	No. 2+ 0129763	No. 3- 0129764	No. 3 0118132
3	Fixed arm for punch, cpl.	0018129				
	Tilting arm for punch, cpl.	0128748				



1. Select material
2. Select overall material thickness
3. Select tool above (A):
 - tilting arm for die cpl. or
 - fixed arm for die cpl.
4. Select tool below (B):
 - fixed arm for punch

	Material	Sheet thickness in mm				
		0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
1	Steel 400 N/mm ²	0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
	Steel 600 N/mm ²	0.8–1.5	1.6–2	2.1–2.5		
	Aluminium up to 250 N/mm ²	0.8–1	1.1–2	2.1–3	3.1–4	
	Die arm	1	2		3	
	Die	No. 1 0111969	No. 2 0111968	No. 2+ 0122272	No. 3- 1884875	No. 3 0111967
3	Tilting arm for die, cpl.	No. 1 0128792	No. 2 0128793	No. 2+ 0129723	No. 3- 0129724	No. 3 0128794
	Fixed arm for die, cpl.	No. 1 0118130	No. 2 0118131	No. 2+ 0129763	No. 3- 0129764	No. 3 0118132
4	Fixed arm for punch, cpl.	0018129				

TRUMPF deburrers

In machine, rail carriage and ship construction, TRUMPF deburrers are just as established as in steel construction, in job shops for sheet metal processing or in metalworking shops. They are able to produce straight as well as radial edges.



Particular strengths:

- **For the most diverse applications**

For chamfering, rounding and deburring of end edges and for preparing welding seams.

- **Perfect conditions**

The process is fast and emission-free. The oxide-free surfaces are the ideal preparation for subsequent coatings. The bevel length can be adjusted quickly and without tools.

- **No reworking**

Using deburrers, you can obtain a dimensionally accurate edge of consistently good quality.

- **Ready for use fast**

The chamfer height can be set quickly and without tools.



Overview deburrers

Tips:

- In order to apply the maximum bevel length is recommended to work in two steps. For working comfortably and with little effort.

Overview deburrers TruTool

TKA 500



Technical data		
Bevel angles		45°
Max. bevel length steel 400 N/mm ²	mm	7
Max. bevel height steel 400 N/mm ²	mm	3.5
Working speed	m/min	3–4
Weight	kg	3.9
Product features		
3-way reversible cutters		X
4-way reversible cutters		
Efficient 2600 W motor		
Country / order numbers		
DE	with tool without tool	1893420 1893425
CH	with tool without tool	1893421 1893426
GB	with tool without tool	1893422 1893427
USA	with tool without tool	1893423 1893428

Overview deburrers TruTool

TKA 1500



Technical data		
Bevel angles		45°
Max. bevel length steel 400 N/mm ²	mm	15
Max. bevel height steel 400 N/mm ²	mm	10.6
Working speed	m/min	1–1.5
Weight	kg	10
Product features		
3-way reversible cutters		
4-way reversible cutters		X
Efficient 2600 W motor		X
Country / order numbers		
DE	with tool without tool	2385840 2484791
CH	with tool without tool	2385991 2484770
GB	with tool without tool	2385992 2484792
USA	with tool without tool	2385993 2484794

TruTool TKA 500



Technical data							
Bevel angles		30°		45°		60°	
Max. bevel length (ls)		ls		ls		ls	
Max. bevel height (hs)		hs		hs		hs	
Steel 400 N/mm ²	mm	7	6.1	7	4.9	7	3.5
Steel 600 N/mm ²	mm	3.7	3.1	3.7	2.5	3.7	1.8
Steel 800 N/mm ²	mm	2.3	1.8	2.3	1.6	2.3	1.1
Aluminium 250 N/mm ²	mm	10	6.5	10	6.4	10	5
Minimum sheet thickness	mm	1.5 + hs					
Smallest inner radius	mm	18					
Smallest hole diameter Ø	mm	35					
Working speed	m/min	3–4					
Rated input power	W	1400					
Weight (without cable)	kg	3.9					
Length/width	mm	365/152					

Included accessories (for version with 45° integrated blade wheel)

3 cutters CR (integrated), cutter mount 45° with integrated blade wheel, head key wrench, TORX - screwdriver, socket wrench, single head wrench, protective eyewear, box for small parts, TRUMPF Box M3

Product features

- 3-way reversible cutters
- Cutter mounts available for 0° and 15°- 60 and for R2-R3-R4 radii
- For bores from 35 mm diameter
- Machine can be ordered with or without tools to facilitate individual configuration

Consumables

Cutter	Cutter radius 2	Cutter radius 3	Cutter radius 4	Cutter CR	Cutter CR radius 2
1247180 set of 3 1232627 set of 10	1693743 set of 3 1232676 set of 10	1693742 set of 3 1232671 set of 10	1693629 set of 3 1630310 set of 10	1241851 set of 3 1232628 set of 10	1693744 set of 3 1232691 set of 10

Consumables

Cutter aluminium	Cutter edge radius 2/4	Cutter radius 3 coated
1241852 set of 3 1232629 set of 10	1266783 set of 3 1266784 set of 10	1320642 set of 2

Consumables

Cutter	set of 3, 1241780	set of 10, 1232627
Cutter radius 2	set of 3, 1693743	set of 10, 1232676
Cutter radius 3	set of 3, 1693742	set of 10, 1232671
Cutter radius 4	set of 3, 1693629	set of 10, 1630310
Cutter CR	set of 3, 1241851	set of 10, 1232628
Cutter CR radius 2	set of 3, 1693744	set of 10, 1232691
Cutter aluminium	set of 3, 1241852	set of 10, 1232629
Cutter edge radius 2/4	set of 3, 1266783	set of 10, 1266784
Cutter radius 3 coated (for plasma application)	set of 2, 1320642	

Accessories

Cutter mount 15° with blade wheel Ø 29.6 x 11.6 mm (h) for 3 cutters	1412639
Cutter mount 20° with blade wheel Ø 29.6 x 11.6 mm (h) for 3 cutters	1619933
Cutter mount 25° with blade wheel Ø 29.6 x 11.6 mm (h) for 3 cutters	1419177
Cutter mount 30° with blade wheel Ø 29.6 x 12.3 mm (h) for 3 cutters	1237683
Cutter mount 35° with blade wheel Ø 29.6 x 12.3 mm (h) for 3 cutters	1256570
Cutter mount 40° with blade wheel Ø 29.6 x 12.3 mm (h) for 3 cutters	1620265
Cutter mount 45° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1227954
Cutter mount 50° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1429605
Cutter mount 55° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1251684
Cutter mount 60° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1257861
Cutter mount R with blade wheel Ø 20 mm for 3 cutters	1663473
Cutter mount R2 with blade wheel For edge radius 2 mm, sheet thickness 1.5 - 2.5 mm	1265985
Cutter mount R4 with blade wheel For edge radius 4 mm, sheet thickness 2.5 - 5.5 mm	1264547
Cutter mount R 2-sided plasma with blade wheel	1484142
Blade wheel cpl. 15° – 25° Ø 29.6 x 11.8 mm	1414170

Accessories

Blade wheel cpl. 30° – 40°	Ø 29.6 x 12.3 mm	1237495
Blade wheel cpl. 45° – 60°	Ø 22 x 12.5 mm	1214439
Blade wheel for thin sheet 45° – 60°	Ø 22 x 14.5 mm	1237451
Special wheel for cutter mount R2		1294750
Special wheel for cutter mount R4		1294749
Blade wheel cpl. R (Ø19.75)		1227953
Blade wheel R plasma		1484526
Blade wheel cpl. R2 Plus		1266024
Blade wheel cpl. R4 Plus		1264586
Supporting plate Ø 76 cpl.		1315258
Front edge cutter mount		1645165
Lamination shett (5 Stück)		1234851
Deburring plate cpl.		1236998
Distance plate and safety plate		1265501
Chip box		1236997
Box for small parts		0353966
Protective eyewear		2488915
Work station. for small parts		1404742
Head key wrench		0353531
TORX – screwdriver TX 15x60		0353793
Socket wrench		1241272
Single head wrench		0068012
Lubricating grease G1	25 g	0344969
Lubricating grease G3	100 g	0353969
Punch and nibble oil (steel)	500 ml	0103387
Punch and nibble oil (aluminium)	1000 ml	0125874
TRUMPF Box M3		1770951

TruTool TKA 500

	Cutter Steel 400 N/mm ²	Cutter Alu 250 N/mm ²	Cutter CR 800 N/mm ²	Cutter mount with integrated blade wheel	Blade wheel
Bevel 15°	1241780 (3x) 1232627 (10x)	1241852 (3x) 1232629 (10x)	1241851 (3x) 1232628 (10x)	1412639	Ø 29,6 x 11.6 mm: 1414170
Bevel 20°				1619933	
Bevel 25°				1419177	
Bevel 30°				1237683	Ø 29.6 x 12.3 mm: 1237495
Bevel 35°				1256570	
Bevel 40°				1620265	
Bevel 45°				1227954	
Bevel 50°				1429605	Ø 22 x 12.5 mm: 1214439 Thin sheet metal Ø 22 x 14.5 mm: 237451
Bevel 55°				1251684	
Bevel 60°				1257861	
Bevel 0°			1645122*		
Radius 2	1693743 (3x) 1232676 (10x)		1693744 (3x) 1232691 (10x)		
Radius 3	1693742 (3x) 1232671 (10x)			1663473	Ø 20 mm: 1227953
Radius 4	1693629 (3x) 1630310 (10x)				
Radius 3 Plasma	1320642 (2x)	–	–	1484142	Ø 20/15 mm conical 1484526
Welded edge radius R2 PLUS	1266783 (3x)	–	–	1265985	Ø 29/27 mm raised 1266024
Welded edge radius R4 PLUS	1266784 (10x)	–	–	1264547	Ø 27/24 mm raised 1264586

* Cutter mount without blade wheel

TruTool TKA 1500



Technical data							
Bevel angles		30°		45°		60°	
Max. bevel length (ls)		ls		ls		ls	
Max. bevel height (hs)		hs		hs		hs	
Steel 400 N/mm ²	mm	15	13	15	10.6	15	7.5
Steel 600 N/mm ²	mm	12	10.4	12	8.5	12	6
Steel 800 N/mm ²	mm	10	8.7	10	7.1	10	5
Aluminium 250 N/mm ²	mm	15	13	15	10.6	15	7.5
Minimum sheet thickness	mm	3 + hs					
Smallest inner radius	mm	30					
Smallest hole diameter Ø	mm	55					
Working speed	m/min	1 – 1.5					
Rated input power	W	2600					
Weight (without cable)	kg	10					
Length/width	mm	679/197					

Included accessories (for version with 45° integrated blade wheel)

4 cutters (integrated), cutter mount 45° with integrated blade wheel, hexagon wrench key set, chip protection, grease G3, protective eyewear, box for small parts, insertion aid, carrying case TKA 1500

Product features

- 4-way reversible cutters, 3-way reversible radius cutters
- Cutter mounts available for 30°, 45°, 60° and for R2-R3-R4 radii
- Maximum stability with optimum pressure: for safe and precise machine control
- For bores from 55 mm diameter
- Machine can be ordered with or without tools to facilitate individual configuration

Consumables

Cutter	Cutter radius 2	Cutter radius 3	Cutter radius 4	Cutter CR radius 2	Cutter radius 3 coated
2420322 set of 4 2420323 set of 10	2435949 set of 4 1232676 set of 10	2435950 set of 4 1232671 set of 10	2435971 set of 4 1630310 set of 10	2435973 set of 4 1232691 set of 10	2500307 set of 4

Consumables

Cutter ST / CR / AL	set of 4, 2420322	set of 4, 2420323
Cutter radius 2	set of 4, 2435949	set of 10, 1232676
Cutter radius 3	set of 4, 2435950	set of 10, 1232671
Cutter radius 4	set of 4, 2435971	set of 10, 1630310
Cutter CR radius 2	set of 4, 2435973	set of 10, 1232691
Cutter radius 3 coated	set of 4, 2500307	

Accessories

Chip protector	2424143
Insertion aid	2420198
Handle part	2445721
Hexagon wrench key set	2467043
Box for small parts	0353966
Protective eyewear	2488915
Lubricating grease G1	25 g 0344969
Lubricating grease G3	100 g 0353969
Punch and nibble oil für steel	500 ml 0103387
Punch and nibble oil für aluminium	1000 ml 0125874
Carrying case	2398010

Accessories

Cutter mount 30° with integrated blade wheel Ø 36.2 mm for 4 cutter	2423975
Cutter mount 45° with integrated blade wheel Ø 36.2 mm für 4 cutter	2423973
Cutter mount 60° with integrated blade wheel Ø 36.2 mm for 4 cutter	2423976
Cutter mount radius with integrated blade wheel Ø 36.2 mm for 4 cutter	2423977

TruTool TKA 1500

Cutters for steel / high steel / aluminium

Cutter mount with integrated blade wheel

Bevel 30°	2420322 (4x) 2420323 (10x)	2423975	
Bevel 45°		2423973	
Bevel 60°		2423976	
	Cutter radius for steel / aluminium	Cutter radius CR	
Radius 2	2435949 (4x) 1232676 (10x)		2435973 (4x) 1232691 (10x)
Radius 3	2435950 (4x) 1232671 (10x)		–
Radius 4	2435971 (4x) 1630310 (10x)		–
			2423977

TruTool TKA 500

Bevel lengths up to 7 mm you make in two steps

- ***1 step up to 5 mm**
Works in one operation
- ***2 steps from 5 - 7 mm**
First step: 5 mm
Second step: 7 mm

TruTool TKA 1500

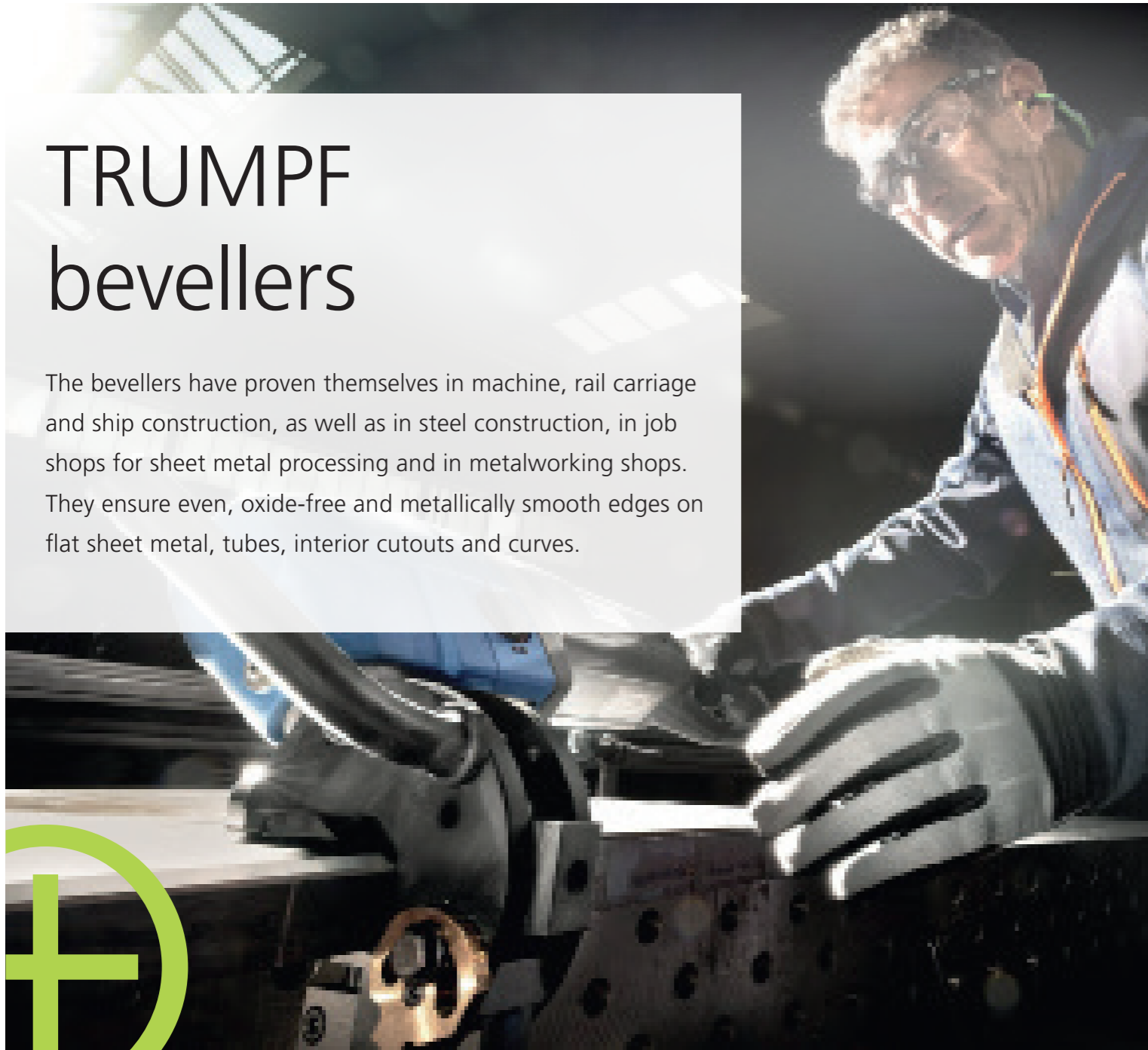
Bevel lengths up to 7 mm you make in two steps

- ***1 first step up to 11 mm**
Works in one operation
- ***2 steps from 11 – 15 mm**
First step: 11 mm
Second step: 15 mm

* Valid for 230 V machines

TRUMPF bevellers

The bevellers have proven themselves in machine, rail carriage and ship construction, as well as in steel construction, in job shops for sheet metal processing and in metalworking shops. They ensure even, oxide-free and metallurgically smooth edges on flat sheet metal, tubes, interior cutouts and curves.



Particular strengths:

- **No reworking**

With the beveller, you can prepare high-quality welding seams in a single operation.

- **Long tool life**

The cutting tools can be reground many times.

- **High-quality welding seams**

Precise surface roughness and oxide-free surfaces guarantee highly durable weld connections.

- **Perfect results**

Cutting edges free from emissions and oxides ensure metallurgically free K, V, X and Y edges.

- **The right setting**

It is quick and easy to adjust the settings for the chamfer height and sheet thickness.

- **Quick working speed**

The beveller enables you to progress quickly with your work.



Overview bevellers

Tips:

- With the TruTool TKF 700 and TruTool TKF 1100/1101, you have the choice of three carriers with angles of 30°, 37.5° and 45°. The TruTool TKF 1500 models allow you to continuously adjust the bevel angles from 20° - 55°.

Overview bevellers TruTool

	TKF 700	TKF 1100	TKF 1101
			

Technical data		30°		37.5°		45°	
Bevel angles		30°	37.5°	45°	30°	37.5°	45°
Max. bevel length (ls) Max. bevel height (hs)	mm	ls	hs	ls	hs	ls	hs
Steel 400 N/mm ²	mm	7	5	11	7.8	11	7.8
Working speed	m/min	1.5		2		2.5	
Weight	kg	5.3		10		10	
Product features							
Carriers for bevel angles 30° 37.5° 45°		X		X		X	
Bevel angles easily adjustable from 20° to 55°							
No extra tool required to adjust the bevel height and sheet thickness		X		X		X	
With 2 speed							
Country / order numbers							
		30°	37.5°	45°	30°	37.5°	45°
DE		1893389	1893394	1893399	1773543	1773517	1773489
CH		1893390	1893395	1893400	1773542	1773516	1773488
GB		1893391	1893396	1893401	1773520	1773515	1773487
USA		1893392	1893397	1893402	1773519	1773512	1773486
		1773484	1773349	1773310	1773483	1773347	1773309

Bevel length (ls) for all bevel angles. Bevel height (hs) for 45°.

Overview bevellers TruTool

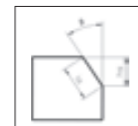
	TKF 1500	TKF 1500 with 2 speed
		

Technical data		20°–45°		1. Gang		2. Gang	
Bevel angles		20°–45°		20°–45°		20°–45°	
Max. bevel length (ls) Max. bevel height (hs)	mm	ls	hs	ls	hs	ls	hs
Steel 400 N/mm ²	mm	15	10.6	15	10.6	15	10.6
Working speed	m/min	2		1.25		2	
Weight	kg	16.5		19.5		19.5	
Product features							
Carriers for bevel angles 30° 37.5° 45°							
Bevel angles easily adjustable from 20° to 55°		X		X		X	
No extra tool required to adjust the bevel height and sheet thickness							
With 2 speed						X	
Country / order numbers							
		2241169		2240929			
DE		2243317		2243321			
CH		2243318		2243322			
GB		2243319		2243323			
USA							

TruTool TKF 700



Technical data							
Bevel angles		30°		37.5°		45°	
Max. bevel length (ls)		ls	hs	ls	hs	ls	hs
Steel 400 N/mm ²	mm	7.0	6.1	7.0	5.6	7.0	5.0
Steel 600 N/mm ²	mm	5.7	4.9	5.7	4.5	5.7	4.0
Steel 800 N/mm ²	mm	4.0	3.5	4.0	3.2	4.0	3.0
Sheet thickness	mm	1 – 15					
Smallest inner radius	mm	40					
Working speed	m/min	1.5					
Rated input power	W	1400					
Weight (without cable)	kg	5.3					
Length/width	mm	342 / 240					



Bevel length (ls) for all bevel angles. Bevel height (hs) for 45°

Included accessories

Cutter standard, roller guide cpl., grip, TORX screwdriver, screwdriver SW 4, hex head wrench SW 5, grease gun G1, TRUMPF Box M3

Product features

- Mount pieces for bevel angles 30°, 37.5° or 45°
- You can rotate the cutting direction by 90° to the right or left
- Pipe processing with inner diameter from 80 mm
- Interior cut-outs from diameter 90 mm and radii from 40 mm

Consumables

Cutter standard	CR cutter	Spare part set cutters standard	Spare part set cutters CR	Cutter mount 30°, 37.5° or 45°
1264353 set of 5	1264400 set of 5	132371 set of 2	0132740 set of 2	0134609 30° 0259379 37,5° 0977765 45°

Consumables

Cutter standard	set of 5, 1264353
CR cutter	set of 5, 1264400
Spare part set cutters standard (2x cutters, 1x screw)	0132371
Spare part set cutters CR (2x cutters, 1x screw)	0132740
Cutter mount 30°	0134609
Cutter mount 37,5°	0259379
Cutter mount 45°	0977765

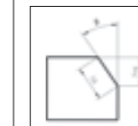
Accessories

Carrier 30°		0977770
Carrier 37,5°		0977769
Carrier 45°		0977767
Grip		0131063
Support roll cpl.		0131559
Roller guide cpl.		0130868
Work station		0977764
TORX screwdriver	TX25	0131549
Hex head wrench SW 5		0373324
Screwdriver SW 4		0067849
Lubricating grease G1	grease gun 70g	1369906
Lubricating grease G1	25 g	0344969
Lubricating grease G1	900 g	0139440
Punch and nibble oil für steel	500 ml	0103387
Punch and nibble oil für aluminium	1000 ml	0125874
TRUMPF Box M3		1770951

TruTool TKF 1100 / TKF 1101



Technical data							
Bevel angles		30°		37.5°		45°	
Max. bevel length (ls)		ls	hs	ls	hs	ls	hs
Steel 400 N/mm ²	mm	11	9.5	11	8.7	11	7.8
Steel 600 N/mm ²	mm	9	7.8	9	7.1	9	6.4
Steel 800 N/mm ²	mm	6	5.2	6	4.8	6	4.2
Sheet thickness	mm	3 – 25					
Smallest inner radius	mm	40					
Working speed	m/min	2 / 2.5					
Rated input power	W	1600					
Weight (without cable)	kg	10					
Length/width	mm	478 / 349					



Bevel length (ls) for all bevel angles. Bevel height (hs) for 45°

Included accessories

Cutting tool standard (TKF 1101), cutting tool CR (TKF 1100), roll holder, bow handle, hex head wrench SW 5, punch and nibble oil für steel, grease gun G1, setting gauge, TRUMPF Box L2

Product features

- Mount pieces for bevel angles 30°, 37.5° or 45°
- You can rotate the cutting direction by 90° to the right or left
- Pipe processing with inner diameter from 80 mm
- Interior cut-outs from diameter 80 mm and radii from 40 mm
- TruTool TKF 1100: Perfect for stainless steel processing
- TruTool TKF 1101: Perfect for mild steel and aluminium processing

Consumables

Cutting tool standard (TKF 1101)	Cutting tool CR (TKF 1100)	Stripper 30°, 37.5° or 45°	Cutting tool guide	Cutter mount	Wear plate	Support plate
1263021 set of 2 1263029 set of 10	1264417 set of 2 1264418 set of 10	1299027 30° 1299026 37.5° 1299025 45°	1564133 1 piece 1311549 set of 2	1297327	1297370 1 piece 1311548 set of 2	0130881

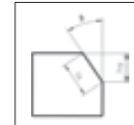
Consumables

Cutting tool standard for TKF 1100	set of 2, 1263021	set of 10, 1263029
Cutting tool CR for TKF 1101	set of 2, 1264417	set of 10, 1264418
Cutting tool CR 5575	set of 2, 1327480	set of 10, 1327482
Cutting tool high performance CR	set of 2, 1264420	set of 10, 1264432
Cutting tool for aluminium	set of 2, 1264419	
Stripper 30°	1299027	
Stripper 37.5°	1299026	
Stripper 45°	1299025	
Cutting tool guide	1 piece 1564133	set of 2, 1311549
Cutter mount	1297327	
Wear plate	1 piece 1297370	set of 2, 1311548
Support plate	0130881	

Accessories

Carrier 30°		1299041
Carrier 37.5°		1299042
Carrier 45°		1299043
Grip		0131063
Roll holder cpl.		1299028
Bow handle		1279590
Setting gauge		1411767
Working station with stand		1313496
Working station without stand		1300382
Stand		0003677
Hex head wrench SW 5		0373324
Lubricating grease G1	grease gun 70 g	1369906
Punch and nibble oil for steel	500 ml	0103387
Punch and nibble oil for aluminium	1000 ml	0125874
TRUMPF Box L2		1763686

TruTool TKF 1500



Technical data			
Bevel angles			20°–45°
Bevel angles (with special stripper)			20°–55°
Max. bevel length (ls)		ls	hs
Max. bevel height (hs)			
Steel 400 N/mm ²	mm	15	10.6
Steel 600 N/mm ²	mm	9	6.4
Steel 800 N/mm ²	mm	6	4.2
Sheet thickness	mm	4–40	
Sheet thickness with adjustment set	mm	40–160	
Smallest inner radius	mm	55	
Working speed	m/min	2	
Rated input power	W	2600	
Weight (without cable)	kg	16.5	
Length/width	mm	550/359	

Bevel length (ls) for all bevel angles. Bevel height (hs) for 45°

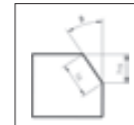
Included accessories

Cutting tool standard, roll holder right, grip socket, grip pipe, chip box, hexagonal screw M 10 x 20 and M 10 x 25, key AL 17, hex head wrench 6 mm, Punch and nibble oil for steel, tube grease S1, grease gun, setting gauge, carrying case

Product features

- Powerful 2600 W motor for permanent load capacity
- Beveling angle easily adjustable from 20° to 55°
- Integrated hand protection, for high degree of work safety and low vibration work
- Interior cut-outs from diameter 130 mm and radii from 55 mm.

TruTool TKF 1500 with 2 speed



Technical data					
Bevel angles			20°–45°	20°–45°	
Bevel angles (with special stripper)			20°–55°	20°–55°	
			1 st gear	2 nd gear	
Max. bevel length (ls)		ls	hs	ls	hs
Max. bevel height (hs)					
Steel 400 N/mm ²	mm	15	10,6	15	10,6
Steel 600 N/mm ²	mm	11	7,8	9	6,4
Steel 800 N/mm ²	mm	9	6,4	6	4,2
Sheet thickness	mm	4–40			
Sheet thickness with adjustment set	mm	40–160			
Smallest inner radius	mm	55			
Working speed	m/min	1,25		2	
Rated input power	W	2600			
Weight (without cable)	kg	19,5			
Length/width	mm	603/359			

Bevel length (ls) for all bevel angles. Bevel height (hs) for 45°

Included accessories

Cutting tool standard, roll holder right, grip socket, grip pipe, chip box, hexagonal screw M 10 x 20 and M 10 x 25, key AL 17, hex head wrench 6 mm, Punch and nibble oil for steel, tube grease S1, grease gun, setting gauge, carrying case

Product features

- Powerful 2600 W motor for permanent load capacity
- 2-speed version for adjusting the stroke rate. For high strength materials.
- Beveling angle easily adjustable from 20° to 55°
- Integrated hand protection, for high degree of work safety and low vibration work
- Interior cut-outs from diameter 130 mm and radii from 55 mm

Consumables

Cutting tool standard	Cutting tool aluminium	Cutting tool CR	Cutting tool CR 5575	Cutting tool high performance CR	Glide box	Stripper
2278672 1 piece 1263021 set of 2 1263029 set of 10	2278690 1 piece 1264419 set of 2	2278688 1 piece 1264417 set of 2 1264418 set of 10	2278692 1 piece 1327480 set of 2 1327482 set of 10	2278691 1 piece 1264420 set of 2 1264432 set of 10	1884873	0023242

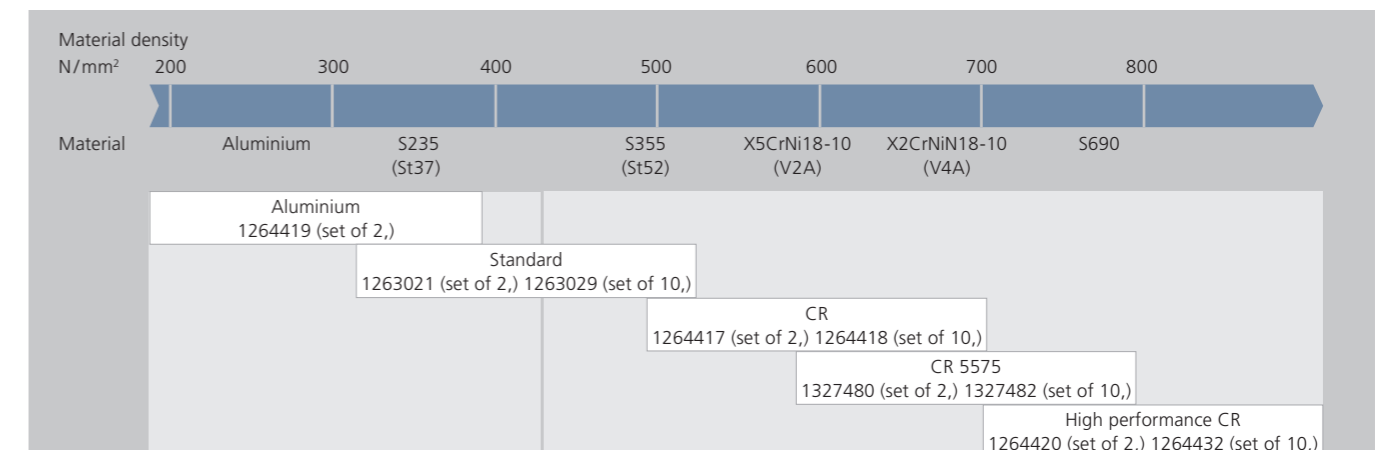
Consumables

Cutting tool standard	1 piece	2278672
Cutting tool standard	set of 2, 1263021	set of 10, 1263029
Cutting tool for aluminium	1 piece	2278690 set of 2, 1264419
Cutting tool CR	1 piece	2278688
Cutting tool CR	set of 2, 1264417	set of 10, 1264418
Cutting tool CR 5575	1 piece	2278692
Cutting tool CR 5575	set of 2, 1327480	set of 10, 1327482
Cutting tool high performance CR	1 piece	2278691
Cutting tool high performance CR	set of 2, 1264420	set of 10, 1264432
Glide box		1884873
Stripper		0023242

Accessories

Adjustment set cpl. for 40–80 mm sheet thickness		0023203
Adjustment set cpl. for 80–120 mm sheet thickness		0023204
Adjustment set cpl. for 120–160 mm sheet thickness		0027799
Roll holder, including stripper, pipe-Ø 90–200 mm		0005123
Adapter for pipe machining, pipe-Ø 30–120		0027798
Special stripper 55°		0032119
Roll holder right coupling		1238982
Roll holder left coupling		1240848
Grip pipe		0023206
Grip socket		0023229
Box for small parts		0353966
Chip box		0023209
Suspension bracket		0023210
Setting gauge		1411767
Working station with stand		0005079
Working station without stand		1343474
Stand		0003677
Hex head wrench SW 5		0373324
Hex head wrench SW 6		0118860
Key AL 17		0078310
Grease gun		0068624
Lubricating grease S1	25 g	0121486
Lubricating grease S1	1000 g	0342887
Lubricating grease G1	900 g	0139440
Punch and nibble oil for steel	500 ml	0103387
Punch and nibble oil for aluminium	1000 ml	0125874
Carrying case		2277078

Recommendation cutting tool for TKF 1100 | TKF 1101 and TKF 1500 | TKF 1500 with 2 speed



TRUMPF screwdrivers

The cordless drills are characterised by their ergonomic design and high operator convenience. They are powered by an 10.8 V or 18 V Li-ion rechargeable battery, which guarantees a long service life.



Particular strengths:

- **Very high level of operator convenience**

Powerful, light-weight drill thanks to balanced design.

- **Brushless motor**

With the 18 V drills, ensures up to 40% higher efficiency and maximum service life.



- **Maximum occupational safety**

Thanks to the quick-stop function and safety lock.

- **Perfectly positioned**

Integrated LED light for optimum lighting conditions in the working area.

- **Compatibility**

Rechargeable battery and charger are in the same power class and compatible with all TRUMPF battery machines.

Overview screwdrivers

Tips:

- Compared to the 10.8 V model, the 18 V cordless screwdrivers are equipped with a brushless motor. In addition to an even higher battery performance, the brushless motor ensures an above-average service life and negligible maintenance requirements.

Overview screwdrivers TruTool

DD 1010
Li-Ion battery
10.8 V



Technical data		
Gears		2
Quick-action drill chuck	mm	10
Max. drill performance-Ø steel	mm	8
Max. drill performance-Ø wood	mm	20
Weight (with 2 Ah)	kg	1.1
Product features		
Two-speed gear		X
Brushless motor		
Restart protection		X
Country / order numbers		
DE	2x 2 Ah battery: TRUMPF Box cardboard box	1957233 1965693
CH	2x 2 Ah battery: TRUMPF Box cardboard box	1965669 1965694
GB	2x 2 Ah battery: TRUMPF Box cardboard box	1965691 1965695
USA	2x 2 Ah battery: TRUMPF Box cardboard box	1965692 1965696
Solo (without battery / charger)		1965697

Overview screwdrivers TruTool

DD 1813
Li-Ion battery 18 V

HD 1813
Li-Ion battery 18 V

ID 1861
Li-Ion battery 18 V



Technical data				
Gears		2	2	
Quick-action drill chuck	mm	13	13	
Max. drill performance-Ø steel	mm	13	13	
Max. drill performance-Ø wood	mm	32	32	
Weight (with 2 Ah)	kg	1,7	1,7	1,4
Product features				
Two-speed gear		X	X	
Brushless motor		X	X	X
Restart protection				
Country / order numbers				
DE CH	2x 5 Ah battery: TRUMPF Box cardboard box	2349463 2349468	2349945 2349948	2350024 2350027
GB	2x 5 Ah battery: TRUMPF Box cardboard box	2336282 2349481	2336286 2349950	2336290 2350029
USA	2x 5 Ah battery: TRUMPF Box cardboard box	2336283 2349482	2336287 2349981	2336291 2350030
DE CH	2x 2 Ah battery: TRUMPF Box cardboard box	2336281 2349465	2336284 2349947	2336289 2350026
DE CH	1x 2 Ah battery, 1x 5 Ah battery: TRUMPF Box cardboard box	2349464 2349469	2349946 2349949	2350025 2350028
Solo (without battery / charger)		2336443	2336447	2336448

TruTool DD 1010 Li-Ion battery 10.8 V



Technical data		
Gears		2
Quick-action drill chuck	mm	10
Max. drill performance-Ø steel	mm	8
Max. drill performance-Ø wood	mm	20
Torque settings		17 + drilling
Max. torque (soft/hard)	Nm	15/30
Idle speed (1 st /2 nd gear)	1/min	0 – 440/0 – 1450
Voltage	V	10.8
Weight (with 2 Ah battery)	kg	1.1
Weight (with 4 Ah battery)	kg	1.3
Length/width	mm	188/175

***Included accessories**

2x 2 Ah battery 10.8 V, charger LG 10.8 V, belt clip, TRUMPF Box S1

* Depending on the order variant, packaging units vary

Product features

- 2-speed motor with 17 torque steps + drilling
- Torques of 15 Nm (soft) or 30 Nm (hard)
- Well suited for drilling and screwing in metal and wood
- For starting drill holes in metal
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

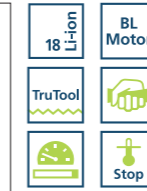
Consumables

Step drill
Ø 4 – 20 mm

1957190

Consumables	
Step drill Ø 4 - 20mm	1957190
Accessories	
Belt clip	1966977
2 Ah battery 10.8 V	1886525
4 Ah battery 10.8 V	1886526
Charger LG 10.8 V DE	1886527
Charger LG 10.8 V CH	1886529
Charger LG 10.8 V GB	1886530
Charger LG 10.8 V USA	1886528
TRUMPF Box S 1	1763681
Cardboard box	1965666

TruTool DD 1813 Li-Ion battery 18 V



Technical data		
Gears		2
Quick-action drill chuck	mm	13
Max. drill performance-Ø steel	mm	13
Max. drill performance-Ø wood	mm	32
Torque settings		15 + drilling
Max. torque (weich/hart)	Nm	25/6.5
Idle speed (1 st /2 nd gear)	1/min	0 – 560/0 – 1900
Voltage	V	18
Weight (with 2 Ah battery)	kg	1.7
Weight (with 5 Ah battery)	kg	2
Length/width	mm	192/206

***Included accessories**

2x 5 Ah battery 18 V, Charger charger LG 18 V/10.8 V, belt clip, TRUMPF Box S2

* Depending on the order variant, packaging units vary

Product features

- 2-speed motor with 15 torque steps + drilling
- Torques of 25 Nm (soft) or 56 Nm (hard)
- Well suited for drilling and screwing in metal and wood
- For starting drill holes in metal
- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Step drill
Ø 4 – 20 mm

1957190

Consumables	
Step drill Ø 4 - 20mm	1957190
Accessories	
Belt clip	2341009
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
TRUMPF Box S 2	1763682
Cardboard box	2350056

TruTool HD 1813 Li-Ion battery 18 V



Technical data		
Gears		2
Quick-action drill chuck	mm	13
Max. drill performance-Ø steel	mm	13
Max. drill performance-Ø wood	mm	32
Max. drill performance-Ø masonry	mm	13
Torque settings		21 + drilling + screwing
Max. torque (soft/hard)	Nm	25/56
Idle speed (1 st ./2 nd gear)	1/min	0–560/0–1'900
Impact frequency (1 st /2 nd gear)	1/min	0–9'520/0–32'300
Voltage	V	18
Weight (with 2 Ah battery)	kg	1.7
Weight (mit 5 Ah)	kg	2
Length/width		211/242

***Included accessories**

2x 5 Ah battery 18 V, charger LG 18 V/10.8 V, handle, belt clip, TRUMPF Box S2

* Depending on the order variant, packaging units vary

Product features

- 2-speed motor with 21 torque steps + drilling + screwing
- Torques of 25 Nm (soft) or 56 Nm (hard)
- Well suited for drilling and screwing in metal and wood
- For starting drill holes in metal
- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

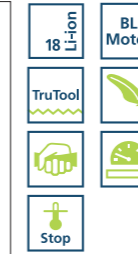
Consumables

Step drill
Ø 4–20 mm

1957190

Consumables	
Step drill Ø 4 - 20mm	1957190
Accessories	
Belt clip	2341009
Handle	2349816
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
TRUMPF Box S2	1763682
Cardboard box	2350056

TruTool DD ID 1861 Li-Ion battery 18 V



Technical data		
Anvil		Hexagon socket 1/4"
Torque settings		3
Torque	Nm	50/90/155
Screws-Ø max.	mm	M 18
Impact frequency (1 st /2 nd /3 rd level)	1/min	0–1'600/0–2'300/ 0–3'200
Idle speed (1 st /2 nd /3 rd level)	1/min	0–1'200/0–1'800/ 0–2'500
Voltage	V	18
Weight (with 2 Ah battery)	kg	1.4
Weight (mit 5 Ah)	kg	1.7
Length/width		133/196

***Included accessories**

2x 5 Ah battery 18 V, charger LG 18 V/10.8 V, belt clip, TRUMPF Box S2

* Depending on the order variant, packaging units vary

Product features

- With 3 torque levels and stroke rates of 1'600, 2'300 and 3'200
- Torques of 50, 90 and 155 Nm
- Low-kickback working
- For fastening and/or loosening screws in metal, wood and masonry
- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Accessories	
Belt clip	2341009
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
TRUMPF Box S2	1763682
Cardboard box	2350056

TRUMPF fiber composite nibbler

The benefits of nibbling technology can now also be exploited for different fibre composite materials, such as carbon fibre, fibreglass or even aramid fibre composite materials. With the TruTool FCN 250 Fiber Composite Nibbler, you will be able to cut components with up to 2.5 millimeter material thickness.



Particular strengths:

- **Broad range of applications**

The fiber composite nibbler enables you to process CFRP, GFRP, AFRP, thermosetting plastics and thermo plastics.

- **Exceptional cut quality**

No delamination or fraying due to the slitting process.

- **Health-conscious working**

Cold process without smoke. No harmful formation of dust.

- **Complete processing freedom**

You can cut flexibly in any direction you need thanks to the 360° tool.

Overview Fibre composite nibbler

Tips:

- The cutting tools are made of high tensile materials. Good cutting results, long tool life and low operating costs are the result. If you mainly process CFRP, select the specially designed punches and dies.

Overview fiber composite nibbler TruTool

FCN 250



Technical data		
Max. material thickness CFRP, GFRP, AFRP	mm	2.5
Start hole diameter	mm	17
Smallest radius	mm	4.3
Working speed	m/min	1.3 - 1.7
Weight	kg	1.8
Product features		
Perfect cutting edge without fraying		X
Cuts all common fiber composite materials, even aramide		X
Low dust formation and without smoke		X
Contry / order numbers		
DE		2086919
CH		2294163
GB		2294166
USA		2294168

TruTool FCN 250



Technical data		
Max. material thickness *CFRP/GFRP/AFRP	mm	2.5
Start hole diameter	m/min	17
Smallest radius	mm	4.3
Working speed up to	m/min	1.3 - 1.7
Rated input power	W	550
Weight (without cable)	kg	1.8
Length/width		267/155

*CFRP = carbon-fiber-reinforced plastic
GFRP = glass-fiber-reinforced plastic
AFRP = aramid-fiber-reinforced plastic

Included accessories

Die, punch, punch guide, TORX screwdriver, TRUMPF Box S1

Product features

- Dimensionally accurate cutting, clean cutting edges
- Minimal dust formation for health-friendly working
- Fast and fatigue-free working
- Machine ready to use in no time without any adjustment
- Highest curve maneuverability - thanks to hollow round punch
- Tool-free punch and die change

Consumables

Punch standard	Die standard	Die for suction unit	Punch guide standard	Punch guide for stencil cutting	Set (2x punch, 1x die)
2306491 1 piece 2306492 set of 2	2307263 1 piece 2306494 set of 2	2322870 1 piece 2322881 set of 2	2306496	2322882	set 2306495

Consumables

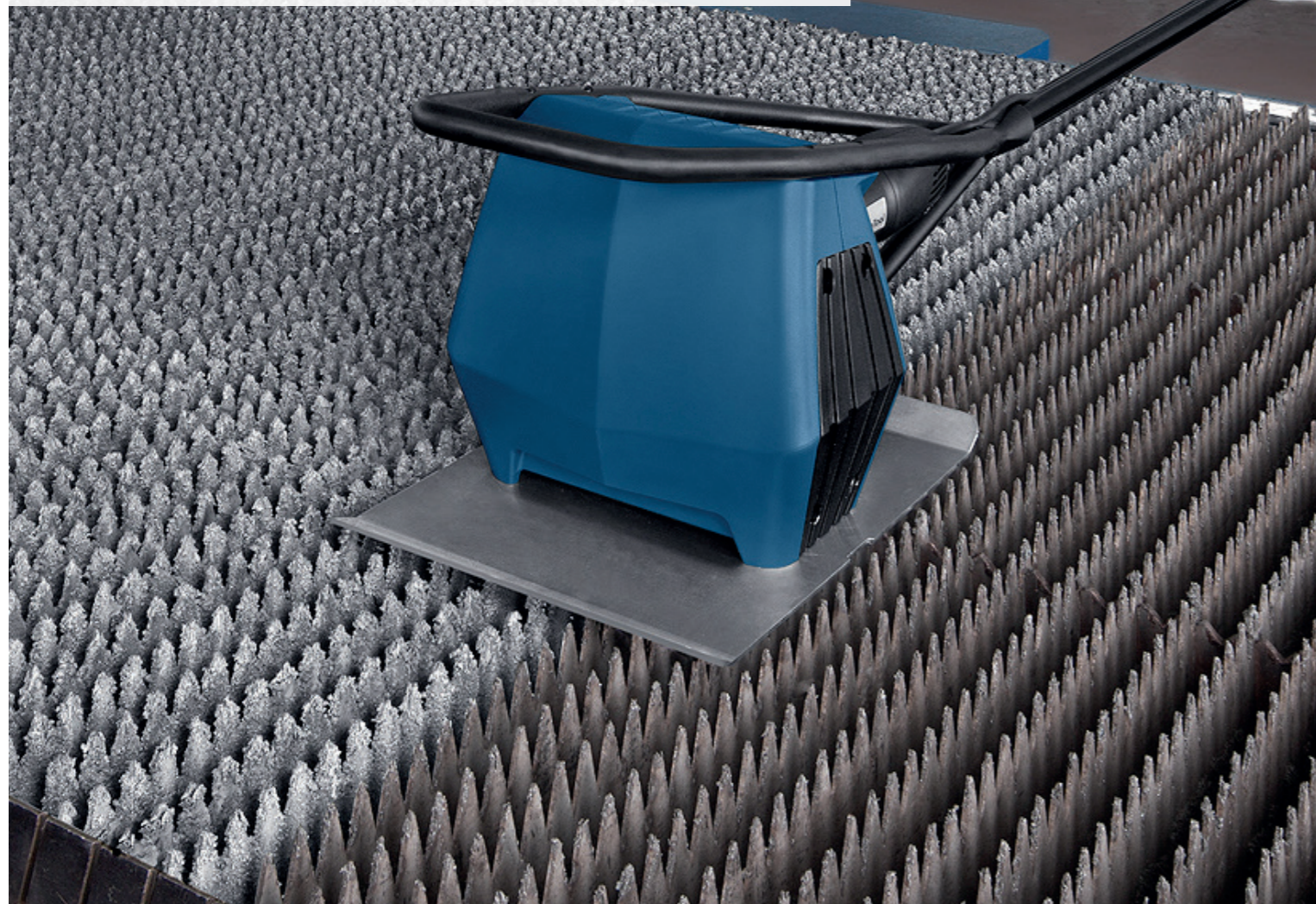
Punch	1 piece 2306491	set of 5, 2306492
Punch CFRP	1 piece 2507550	set of 5, 2507572
Die	1 piece 2307263	set of 2, 2306494
Die CFRP	1 piece 2507647	set of 2, 2507645
Die for suction unit	1 piece 2322870	set of 2, 2322881
Die for suction unit CFRP	1 piece 2507649	set of 2, 2507650
Punch guide standard		2306496
Punch guide for stencil cutting		2322882
Set standard (2x punch, 1x die)		2306495
Set CFRP (2x punch CFRP, 1x die CFRP)		2507342

Accessories

Tool (punch guide, punch, die)	2307264
Suction unit for chips	2294435
TORX screwdriver PB 410	1775531
TRUMPF Box S1	1763681

TRUMPF slat cleaner

The slat cleaner cleans the slats of your laser flatbed machine quickly and several times over. This means you can use the slats for considerably longer. The machine can be operated simply by one person.



Particular strengths:

- **Diverse area of application**

Well-suited for a variety of materials, even for stubborn stainless steel slag.

- **Highest quality**

Slats which are cleaned regularly increase process reliability and the quality of the produced parts.

- **Multiple cleaning**

Multiple cleaning means an increased service life before having to replace the slats.

- **Automatic adjustment**

The slat cleaner automatically adapts to different slag thicknesses of up to 25 mm.



Slat cleaner

Tips:

- An integrated LED display immediately informs the operator when the seal needs to be replaced. This is how the intelligent monitoring system prevents major damage to the machine and ensures safe working processes.

Overview slat cleaner TruTool

TSC 100



Technical data		
Support slat thickness	mm	2–3.9
Max. slag thickness	mm	25
Working speed	m/min	4–8
Weight	kg	18.4

Product features	
Repeated cleaning of supports slats possible	X
Can be operated by just one person	X
Electronic seal control	X

Country / order numbers	
DE	1893358
CH	1893359
GB	1893360
USA	1893361

TruTool TSC 100



Technical data		
Support slat thickness	mm	2–3.9
Max. slag thickness	mm	25
Min. spacing between support slag	mm	33.5
Working speed	m/min	4–8
Rated input power	W	1400
Weight (without cable)	kg	18.4
Length/width		2104/342

Included accessories

Cleaning tool (no. 3 incl. seal), seal PUR 1,5 mm, handle cpl., transport unit, hexagon head screw 4 mm and 6 mm, lubricating grease G1 (grease gun), cardboard box

Product features

- The slats do not need to be removed for cleaning
- On a laser cutting machine with pallet changer, you can clean the slats even during the cutting process
- It can be universally used on all common support slats, regardless of the manufacturer of the laser cutting machine
- Quickly and thoroughly removes the slag
- Can be operated by just one person

Consumables

Cleaning tool no. 2 cpl.	Cleaning tool no. 3 cpl.	Seal PUR with monitoring function	Seal	Set (4x sliding disk, 2x seals)
1644868 set of 2	1644867 set of 2	2046587 set of 2	1633583 1 piece	1681498 set

Consumables		
Cleaning tool no. 2 cpl.	2–2.9 mm	2er Set 1644868
Cleaning tool no. 3 cpl.	3–3.9 mm	2er Set 1644867
Seal PUR with monitoring function		2046587
Seal		1633583
Set sliding disk with seals (4x sliding disk, 1x seal, 1x seal with monitoring function)		1681498

Accessories	
Guide plate	1619017
Distance plate	1734714
Handle cpl.	1819918
Bow-handle cpl.	1661331
Transport unit	1634956
Hexagon head screw 4 mm	0369003
Hexagon head screw 6 mm	0118860
Lubricating grease G1	grease gun 70 g 1369906



5 Garantie
Warranty
Garanzia
Garantia

5-year warranty

Extend the legal warranty of your machine to a 5-year warranty. Free of charge. Only condition: Register your device within four weeks starting on the date of purchase. The fastest and most comfortable way of registering and getting the 5-year warranty is to go online to www.trumpf.com.

Legend

You can find the symbols on the machine pages



Li-Ion Technology
Battery-powered machines with 10.8 V drive.



Li-Ion Technology
Battery-powered machines with 18 V drive.



Brushless motor
Low-wear and tear motor for maximum longevity.



Quick & Easy
Quick and easy tool change.



Several times rotatable
The cutters can be turned twice and ensure a long service life.



Several times rotatable
The cutters can be turned 4 times and ensure a long service life.



Turnable and regrindable several times
Cutting tools up to 2-fold turnable and regrindable. For long service life.



Turnable and regrindable several times
Cutting tools up to 4-fold turnable and regrindable. For long service life.



Low-vibration
Minimal vibration values and highest user friendliness.



Rotating punch
Ensures regular wear and long service life.



Light-weight
Low machine weight for low-fatigue work.



Integrated lubrication
For a constant cutting quality and long tool service life.



Quick-acting brake
Safe working due to fast tool stop.



Softgrip
Ensures optimum and convenient machine control and minimizes vibration.



Speed governor
Adjustable speed for material-specific working and perfect results (only for 230 V machines).



Smooth start
Ergonomic work through smooth starting.



Overload protection
Protects the motor from over-heating.



Restart protection
Prevents unwanted starting after power interruptions.



Optimum protection
Avoidance of hazardous dust.

Overview TRUMPF Boxes and inserts

Type	S1	S2	M2	M3	L2	Insert	Order number
Order number	1763681	1763682	1770890	1770951	1763686		
External dimensions mm:	105 x 396 x 296	158 x 396 x 296	158 x 496 x 296	210 x 496 x 296	158 x 596 x 396		
Internal dimensions mm:	75 x 383 x 273	128 x 383 x 267	128 x 483 x 267	180 x 483 x 267	124 x 545 x 330		
Weight kg:	1,3	1,5	1,9	2,1	3,4		

Electric machines

TruTool C 160	X					S 101	1771092
TruTool C 250	X					S 102	1771093
TruTool S 160	X					S 101	1771092
TruTool S 250	X					S 102	1771093
TruTool S 350			X			M 202	1771097
TruTool S 450			X			M 202	1771097
TruTool N 160 / N 160 with extension	X					N 160	2491810
TruTool N 200	X					S 102	1771093
TruTool N 350				X		M 201	1771096
TruTool N 500				X		M 201	1771096
TruTool N 700					X	L 201	1771102
TruTool PN 200	X		X			S 102	1771093
TruTool PN 201			X			M 205	2282145
TruTool F 125	X					S 102	1771093
TruTool F 140		X				S 201	1771099
TruTool F 300				X		M 301	1771100
TruTool F 301				X		M 301	1771100
TruTool TKA 500				X		M 203	1771098
TruTool TKF 700				X		M 201	1771096
TruTool TKF 1100/1101					X	L 201	1771102
TruTool FCN 250	X					S 102	1771093

Battery machines

TruTool C 160	X					S 105	1936845
TruTool C 200			X			M 206	2282146
TruTool C 250			X			M 206	2282146
TruTool S 114	X					S 105	1936845
TruTool S 160	X					S 105	1936845
TruTool S 250			X			M 206	2282146
TruTool N 160 / N 160 with extension	X					N 160	2491810
TruTool N 200			X			M 205	2282145
TruTool PN 200			X			M 205	2282145
TruTool PN 201			X			M 205	2282145
TruTool F 300				X		M 302	2282147
TruTool F 301				X		M 302	2282147
TruTool DD 1010	X					S 106	1961967
TruTool DD 1813		X				S 106	1961967
TruTool HD 1813		X				S 106	1961967
TruTool ID 1861		X				S 106	1961967



Noise and vibrations Information

Measured values determined according to EN 60745

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 60745 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, the vibration emission may differ. This may significantly increase the exposure level over the total working period. An estimation of the level of exposure to vibration should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration such as: maintain the tool and the accessories, keep the hands warm, organisation of work patterns.

Noise and Vibrations Information

Type	Vibration	Uncertainty for vibration emission value	Sound pressure level	Sound power level	Uncertainty for noise emission
	ah [m/s ²]	ka [m/s ²]	Lpa [dB(A)]	Lwa [dB(A)]	k [dB]
Electric machines					
TruTool C 160 (2A1)	6,3	1,5	77	88	3
TruTool C 160 (2B1)	6,3	1,5	77	88	3
TruTool C 250 (2B1)	7,2	1,5	80	91	3
TruTool S 160 (2A1)	3,9	1,5	77	88	3
TruTool S 250 (2A1)	20,2	6,0	80	91	3
TruTool S 350 (2A1)	8,8	1,5	84	95	3
TruTool S 450 (2A1)	8,8	1,5	84	95	3
TruTool N 160 (1A1)	12,2	1,7	75	86	3
TruTool N 160 with extension (1A1)	12,2	1,7	75	86	3
TruTool N 200 (2A1)	5,2	1,5	80	91	3
TruTool N 350 (2A1)	6,9	2,0	84	95	3
TruTool N 500 (2A1)	14,9	2,2	84	95	3
TruTool N 700 (1A1)	31,6	6,8	89	100	3
TruTool N 1000 (2B1)	12,8	3,6	91	102	3
TruTool PN 200 (2A1)	7,3	1,5	80	91	3
TruTool PN 201 (2A1)	5,9	1,5	80	91	3
TruTool TPC 165 (2A1)	5,1	1,5	89	100	3
TruTool F 125 (2A1)	3,8	1,5	80	91	3
TruTool F 140 (2A1)	≤ 2,5		81	85	
TruTool F 300 (2A1)	< 2,5	1,5	80	91	3
TruTool F 300 (2B1)	1,2		85	96	3
TruTool F 301 (2A1)	≤ 2,5	1,5	80	91	3
TruTool TF 350 (2A1)	2,6	1,5	80	91	3
TruTool TKA 500 (2A1)	4,4	1,5	88	99	3
TruTool TKA 1500 (1A1)	5,7	1,5	90	101	3
TruTool TKF 700 (2A1)	14,9		84	95	3
TruTool TKF 1100 (1A1)	8,2	2,0	89	100	3
TruTool TKF 1101 (1A1)	8,2	2,0	89	100	3
TruTool TKF 1500 (3A1)	12,1	2,5	87	98	1,5
TruTool TKF 1500 (3B1)	12,1	2,5	87	98	1,5
TruTool FCN 250 (1A1)	5,2	1,5	80	91	3
TruTool TSC 100 (2A1)	4,7	1,5	91	102	3

Noise and vibration information

Type	Vibration	Uncertainty for vibration emission value	Sound pressure level	Sound power level	Uncertainty for noise emission
	ah [m/s ²]	ka [m/s ²]	Lpa [dB(A)]	Lwa [dB(A)]	k [dB]
Battery machines					
TruTool C 160 (1A5)	6,3	1,5	74	85	3
TruTool C 160 (1B5)	6,3	1,5	74	85	3
TruTool C 200 (2A5)	13,2	1,5	81	92	3
TruTool C 250 (2B5)	6,2	1,5	92	106	3
TruTool S 114 (1A5)	5,1	1,5	75	86	3
TruTool S 160 (1A5)	5,5	1,5	75	86	3
TruTool S 250 (2A5)	15	1,8	80	91	3
TruTool N 160 (1A5)	9,3	3,9	74	85	3
TruTool N 160 with extension (1A5)	9,3	3,9	74	85	3
TruTool N 200 (2A5)	8	2,6	80	91	3
TruTool PN 200 (1A5)	14	2,3	80	91	3
TruTool PN 201 (1A5)	19,1	1,7	80	91	3
TruTool F 300 (2A5)	< 2,5	1,5	80	91	3
TruTool F 301 (2A5)	< 2,5	1,5	80	91	3
TruTool TF 350 (2A5)	2,6	1,5	80	91	3
TruTool DD 1010 (1B5)	< 2,5	1,5	66	77	3
TruTool DD 1813 (1B5)	< 2,5	1,5	68	79	3
TruTool HD 1813 (1B5)	Drilling in metal	< 2,5	84	95	3
	Hammer drilling in concrete	14,1			
TruTool ID 1861 (1B5)	15,4	1,5	100	111	3

General terms and conditions

Delivery terms

For the delivery of the products listed in this brochure, the relevant valid terms and conditions of delivery are standard.

Warranty

For TRUMPF electric and cordless power tools, the term of liability is 12 months as of the date of invoice. Damages that are traced back to natural wear and tear, overstress or improper use of the machine are excluded from the warranty. Damages that occur due to material or manufacturing defects or errors will be handled by a replacement delivery or repaired free of charge. Claims can only be accepted if the device is sent back to your TRUMPF dealer without having been disassembled.

ISO certification

All electric and cordless-operated tools produced in our production facilities are certified according to ISO 9001.

Nominal voltages

In general, the corresponding country models are available for all machines. Please contact your TRUMPF sales office for additional details.

Subject to changes

We reserve the right to change data as well as correct mistakes and print errors; liability for such is excluded. Technical data, in particular, are subject to change without prior notification. Individual features may differ depending on country-specific issues.

CE conformity

All electric and cordless-operated tools in this catalogue adhere to the provisions of the respectively relevant EU directives.

Service

TRUMPF offers worldwide repair service centers. Please contact your regional sales office so that repairs can be made by our trained specialists.

Operating manuals as well as spare parts lists are delivered along with the machines. If these documents are lost, replacements are available for download at www.trumpf-powertools.com.

Please use only original spare parts as well as original accessories from TRUMPF. This guarantees trouble-free machine use and, in case of a claim, acceptance of your warranty claim

TRUMPF is certified according to ISO 9001
(further informations see: www.trumpf.com/s/quality)

Worldwide:

TRUMPF Schweiz AG

TRUMPF Straße 8 · CH-7214 Grösch · Phone +41 58 257 61 61 · Fax +41 58 257 64 02

E-Mail powertools@ch.trumpf.com · Homepage www.trumpf.com

Great Britain:

TRUMPF Ltd.

Unit a President Way · GB-Luton LU2 9NL

Phone +44 1582 399 299 · Mobile : +44 77 8831 2457

E-Mail grant.fergusson@trumpf.com · Homepage www.trumpf.com

