



# TruBend 1100 TruBend 1150 TruBend 1225

Technical Data

# TruBend 1100

MACHINE	Classic Model	Comfort Model
Press force	1000 kN	
Bending length	3100 mm	
Width between columns	2700 mm	
Maximum distance press beam to table	575 mm	
Maximum opening height	480 mm	400 mm
Effective opening height (Bottom of upper tool clamping to top of lower tool clamping)	380 mm	400 mm
Work height*	850 mm	
Throat depth	410 mm	
Tilt range	± 10 mm	

PRECISION		
Y-axis	0.01 mm	
X-axis	0.05 mm	
R-axis	0.1 mm	

SPEED		
Y-axis fast speed	220 mm/s	
Y-axis work speed	10 mm/s	
Y-axis return speed	170 mm/s	
X-axis	400 mm/s	
R-axis	200 mm/s	
Z-Axis	1000 mm/s	

WORKING SCOPE		
Max. Y-axis travel	200 mm	
Max. X-axis travel	500 mm	
X maximum positioning range	880 mm	
R-axis travel*	200 mm (50 – 250 mm)	

LOADING		
IEC	20 kVA	

OIL VOLUME		
Hydraulic oil	400 l	

SIZE		
Length x Width	3790 x 1910 mm	
Height	2545 mm	
Weighting	8350 kg	

\* Top lower tool clamping

Subject to change. The information in our offer and our order confirmation shall be decisive.

# TruBend 1150

MACHINE	Classic Model	Comfort Model
Press force	1500 kN	
Bending length	3100 mm	
Width between columns	2700 mm	
Maximum distance press beam to table	575 mm	
Maximum opening height	480 mm	400 mm
Effective opening height (Bottom of upper tool clamping to top of lower tool clamping)	380 mm	400 mm
Work height*	850 mm	
Throat depth	410 mm	
Tilt range	± 10 mm	

PRECISION	
Y-axis	0.01 mm
X-axis	0.05 mm
R-axis	0.1 mm

SPEED	
Y-axis fast speed	180 mm/s
Y-axis work speed	10 mm/s
Y-axis return speed	150 mm/s
X-axis	400 mm/s
R-axis	200 mm/s
Z-Axis	1000 mm/s

WORKING SCOPE	
Max. Y-axis travel	200 mm
Max. X-axis travel	500 mm
X maximum positioning range	880 mm
R-axis travel*	200 mm (50 – 250 mm)

LOADING	
IEC	25 kVA

OIL VOLUME	
Hydraulic oil	400 l

SIZE	
Length x Width	3790 x 2035 mm
Height	2545 mm
Weighting	9600 kg

\* Top lower tool clamping

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# TruBend 1225

MACHINE	Classic Model	Comfort Model
Press force	2250 kN	
Bending length	4100 mm	
Width between columns	3700 mm	
Maximum distance press beam to table	575 mm	
Maximum opening height	480 mm	400 mm
Effective opening height (Bottom of upper tool clamping to top of lower tool clamping)	380 mm	400 mm
Work height*	950 mm	
Throat depth	410 mm	
Tilt range	± 10 mm	

PRECISION	
Y-axis	0.01 mm
X-axis	0.05 mm
R-axis	0.1 mm

SPEED	
Y-axis fast speed	170 mm/s
Y-axis work speed	10 mm/s
Y-axis return speed	140 mm/s
X-axis	400 mm/s
R-axis	200 mm/s
Z-Axis	1000 mm/s

WORKING SCOPE	
Max. Y-axis travel	205 mm
Max. X-axis travel	500 mm
X maximum positioning range	880 mm
R-axis travel*	200 mm (50 – 250 mm)

LOADING	
IEC	30 kVA

OIL VOLUME	
Hydraulic oil	550 l

SIZE	
Length x Width	4780 x 2080 mm
Height	2900 mm
Weighting	15000 kg

\* Top lower tool clamping

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