



TruLaser 3030 / 3040

Technical data



TruLaser 3030**TruLaser 3040****DIMENSIONS**

LENGTH	9300 mm	12000 mm
WIDTH	4700 mm	5300 mm
HEIGHT	2200 mm	2200 mm

MAXIMUM SPEED

SIMULTANEOUS	140 m/min	140 m/min
--------------	-----------	-----------

WORKING RANGE

X AXIS	3000 mm	4000 mm
Y AXIS	1500 mm	2000 mm
MAXIMUM WORKPIECE WEIGHT	900 kg	1700 kg

**LASER-SPECIFIC DATA -
TRUFLOW 2700**

MAXIMUM SHEET THICKNESS, MILD STEEL	20 mm	20 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	12.7 mm	12.7 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	8 mm	8 mm

**LASER-SPECIFIC DATA -
TRUFLOW 4000**

MAXIMUM LASER POWER	4000 W	4000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	20 mm	20 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	15 mm	15 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	10 mm	10 mm

**LASER-SPECIFIC DATA -
TRUFLOW 5000**

MAXIMUM LASER POWER	5000 W	5000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	25 mm	25 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	20 mm	20 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	12.7 mm	12.7 mm

**LASER-SPECIFIC DATA -
TRUFLOW 6000**

MAXIMUM LASER POWER	6000 W	6000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	25 mm	25 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	25 mm	25 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	16 mm	16 mm

CONSUMPTION VALUES

AVERAGE POWER INPUT IN PRODUCTION - TRUFLOW 3200	29 kW	29 kW
-----------------------------------------------------	-------	-------

TruLaser 3030**TruLaser 3040**AVERAGE POWER INPUT IN
PRODUCTION - TRUFLOW 4000

31 kW

31 kW

AVERAGE POWER INPUT IN
PRODUCTION - TRUFLOW 5000

35 kW

35 kW

AVERAGE POWER INPUT IN
PRODUCTION - TRUFLOW 6000

38 kW

38 kW