



# 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

**WEIGHT**

WEIGHT, BASIC MACHINE	10400 kg	15000 kg
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**MAXIMUM SPEED**

SIMULTANEOUS	140 m/min	140 m/min
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**WORKING RANGE**

X AXIS	3000 mm	4000 mm
Y AXIS	1500 mm	2000 mm
MAXIMUM WORKPIECE WEIGHT WITHOUT HEAVY-DUTY PALLET CHANGER	900 kg	1700 kg

**LASER-SPECIFIC DATA - TRUFLOW 2700**

MAXIMUM SHEET THICKNESS, MILD STEEL	-	20 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	-	12.7 mm
MAXIMUM SHEET THICKNESS, ALUMINIUM	-	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, ALUMINIUM	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, ALUMINIUM	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, ALUMINIUM	16 mm	16 mm

**TruLaser 3030****TruLaser 3040****CONSUMPTION VALUES**

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