



TruLaser 2030 fiber

Technical data



TruLaser 2030 fiber

DIMENSIONS

LENGTH	8276 mm
WIDTH	6764 mm
HEIGHT	2300 mm

WEIGHT

WEIGHT OF BASIC MACHINE	7750 kg
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MAXIMUM SPEED

SIMULTANEOUS	140 m/min
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WORKING RANGE

X AXIS	3000 mm
Y AXIS	1500 mm
MAXIMUM WORKPIECE WEIGHT	900 kg

LASER-SPECIFIC DATA - TRUDISK 2001 (TRULASER)

MAXIMUM LASER POWER	2000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	16 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	8 mm
MAXIMUM SHEET THICKNESS, COPPER	3 mm
MAXIMUM SHEET THICKNESS, BRASS	3 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	6 mm

LASER-SPECIFIC DATA - TRUDISK 3001 (TRULASER)

MAXIMUM LASER POWER	3000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	20 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	16 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	12 mm
MAXIMUM SHEET THICKNESS, COPPER	6 mm
MAXIMUM SHEET THICKNESS, BRASS	6 mm

LASER-SPECIFIC DATA - TRUDISK 4001 (TRULASER)

MAXIMUM LASER POWER	4000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	25 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	20 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	20 mm
MAXIMUM SHEET THICKNESS, COPPER	8 mm
MAXIMUM SHEET THICKNESS, BRASS	8 mm

CONSUMPTION VALUES

AVERAGE POWER INPUT IN PRODUCTION - TRUDISK 2001	11 kW
AVERAGE POWER INPUT IN PRODUCTION - TRUDISK 3001	13 kW
AVERAGE POWER INPUT IN PRODUCTION - TRUDISK 4001	13 kW

Subject to changes. The details in our offer and order confirmation are definitive.