



TruLaser Serie 3000 Bevel Cut Edition

Technical data



**TruLaser 3040 Bevel
Cut****TruLaser 3060 Bevel
Cut****TruLaser 3080 Bevel
Cut****MAXIMUM SPEED**

SIMULTANEOUS	170 m/min	170 m/min	170 m/min
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WORKING RANGE

X AXIS	4002 mm	6067 mm	8037 mm
X AXIS (FOR 50° BEVEL CUT)	3355 mm	5420 mm	7470 mm
Y AXIS	2099 mm	2576 mm	2576 mm
Y AXIS (FOR 50° BEVEL CUT)	1600 mm	2077 mm	2077 mm

**LASER-SPECIFIC DATA -
TRUFIBER 12001**

MAXIMUM LASER POWER	12000 W	12000 W	12000 W
MAXIMUM SHEET THICKNESS, MILD STEEL	30 mm	30 mm	30 mm
MAXIMUM MILD STEEL SHEET THICKNESS WITH CUTTING PACKAGE FOR THICK SHEETS	35 mm	35 mm	35 mm
MAXIMUM SHEET THICKNESS - MILD STEEL (FOR 50° BEVEL CUT)	15 mm	15 mm	15 mm
MAXIMUM SHEET THICKNESS, STAINLESS STEEL	40 mm	40 mm	40 mm
MAXIMUM STAINLESS STEEL SHEET THICKNESS WITH CUTTING PACKAGE FOR THICK SHEETS	50 mm	50 mm	50 mm
MAXIMUM SHEET THICKNESS - STAINLESS STEEL (FOR 50° BEVEL CUT)	10 mm	10 mm	10 mm
MAXIMUM SHEET THICKNESS, ALUMINUM	30 mm	30 mm	30 mm
MAXIMUM SHEET THICKNESS, COPPER	12.7 mm	12.7 mm	12.7 mm
MAXIMUM SHEET THICKNESS, BRASS	12.7 mm	12.7 mm	12.7 mm

CONSUMPTION VALUES

AVERAGE POWER INPUT IN PRODUCTION - TRUFIBER 12001	16 kW	16 kW	16 kW
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Subject to changes. The details in our offer and order confirmation are definitive.