

Laser cutting machine

Trumpf Tru Laser 3030 + RotoLas Unit



Technical data:

	TruLaser 3030
Working space	Axis X: 3000 mm Axis Y: 1500 mm
	Axis Z: 115 mm
Max. Plate thickness	20 mm (mild steel) 15 mm (stainless and alloy steel) 10 mm (alumina)
Max. Axel speed	85 m/min (symultaneously, approx.)
TRUMPF CO ₂ -Laser	TruFlow 2000 / 2700 / 3200 / 4000
Surface requirements	ok. 9300 x 4600 mm

Roto Las Device



Sample Roto Las operations :

- Straight cuts,

•	Angle cut,
•	Cutting out of the holes (optional shape as well),
•	Optional cutting out combinations, penetrations,
•	grawerowanie laserowe,
•	And many more

Peculiarities of the laser cut pipe by Rotolas support :

•	Possible to obtain high quality of the cut,
•	Precision of the performance,
•	Does not require sharp edges removal,
•	Lack of the pipe deformation by the grip, therefore the item does not unbend after cut,
•	Holds high cutting surface parallelity ,
•	The whole working process is being done by one grip.

Bending brake Trumpf TruBend 5085



Bending Press TruBend series 5085 high efficiency with:

- ACB – automatic angle bending control
- quick time of tooling exchange
- large space for big volume bending items
- 6- axle rear bumper.
- confident and safe TRUMPF Laserdur® tools, laser annealed

Technical data:

Type	Pressing power	Bendig length	Bendig thickness
TruBend 5085	850 kN	2550 mm	4 mm

Guillotine shears DURMA-HESSE SB 3013 NT



Technical data:

Electro- motorised bumper, with working range	1000 mm
Cutting width	3100 mm
Cut thickness for the material	450N/mm ² 13,0 mm
Cut thickness for the material	700N/mm ² 8,0 mm
Strokes per minute	13 max
Drvie Power	3,0 kW
Table width	600 mm
Table height	900 mm
Table length	3495 mm
Pressing clamp qnty	16 pcs