

PTSn

Productivity on the highest level

The laser cutting machine PTSn is fascinating due to its high reliability, massive construction and straightness.

Highest consistency and precision is ensured by the integrated SLAB - laser.

Conceived for rotary and flatbed dies the PTSn is a guarantor for maximum productivity even at extreme use.

Options such as the external rotary preparation system QuickMount and A.C.P. (Advanced Crash Protection) round off the PTSn perfectly.

The most important features in an overview.

- Minimum maintenance costs and downtime
- Output power ranges 1000 - 3000 Watt CW
- No warm up or multiple pump downs
- Excellent acceleration / deceleration
- Narrow cutting technology
- Low gas consumption



Technical Information :

Working area flabed :

PTSn 3020R	3000 x 1500 mm (118"x 59")
PTSn 3022	3000 x 2200 mm (118"x 87")
PTSn 4020	4000 x 2000 mm (157"x 79")

Length of rotary shells : max. 3000 mm (118 inch)

Diameter rotary shells : 177 - 645 mm (7 - 25 inch)

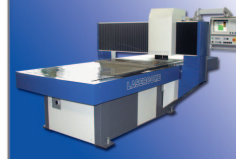
Speed :

max. cutting speed	20.000 mm/min. (787 inch/min.)
Rapid Speed	20.000 mm/min. (787 inch/min.)

Control System : PC-CNC incl. diagnostics

Accuracy :

Repetitive	+/- 0,02 mm
Positioning	+/- 0,04 mm / 1000 mm



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