

Punching Machine - hydraulic

Stock number:	1107-2771
Type of machinery:	Punching Machine - hydraulic
Manufacturer:	TRUMPF
Type:	TC 5000 R - 1600 FMC
Year:	2001
Control unit:	CNC
Maker of control unit:	Siemens 840 D
Country of origin:	Germany
Item location:	Bad Saulgau
Delivery time:	immediately
Freight basis:	free on truck



Seller

PTF GMBH  PTF
Maschinenhandelsgesellschaft
mbH
Neckentalstr. 23
72501 Gammertingen

Phone: +49 (0) 7574 9362283

Fax: +49 (0) 7574 921724

E-Mail: info@ptf-maschinen.de
www.ptf-maschinen.de

techn. Details

sheet width:	3050 mm
plate length:	1650 mm
plate thickness:	8 mm
total power requirement:	29 kVA
dimensions of the machine ca.:	7,6 x 7,0 x 2,5 m

Description

Max. punching force approx.:220 kN
Working range:3050 x 1550 mm
Control:Siemens Sinumerik 840 D
Max. sheet thickness approx.:8 mm
Space requirement approx.:7600 x 7000 mm
Machine weight approx.:17.300 kg (basic machine)
Electrical connected load approx.:29 kVA

- Stable C-frame
- Coordinate guide for high-precision
- Linear magazine with 25 tool stations including 4 clamps
- Maintenance-free, three-phase servo motors
- Repositioning device with programmable presser foot
- Automatic parts chute 500 x 500 mm

Punching station:

- Hydraulic punching head
- Single tool adapter
- 360° rotation of all tools
- Programmable stripper movement
- Tool length compensation
- Spray tool lubrication
- Vacuum slug removal

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- 2nd lubricant container

Control

- Siemens Sinumerik 840D
- TFT 10,4" color screen
- Easy to use
- Diagnostic functions
- Teleservice

Safety

- CE marking
- Light barriers
- Rapid hydraulic shutdown

additional punching functions:

- function Multitool
- Signing
- Softpunch
- ASC Advanced Stripper Control
- roll technology
- brushing tables

SheetMaster 1605

- Suction frame
- Peeler cup
- Vacuum sensor
- Central lubrication
- Suction plate module
- TRUMAGRIP 5000
- Scissor table 400 mm
- Sheet skeleton grippers with sensor
- Storage interface

Trumatool 40