

PRIMINER

T7

Delta Center



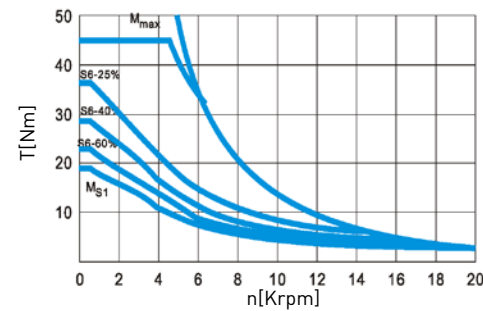
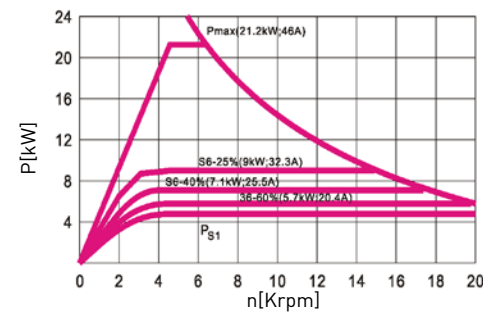
T7

- Highly rigid machine frame for high acceleration
- High speed and low noise ballscrew and linear guideways on three axes
- Rapid feed 48 m/min to reduce non-machining time

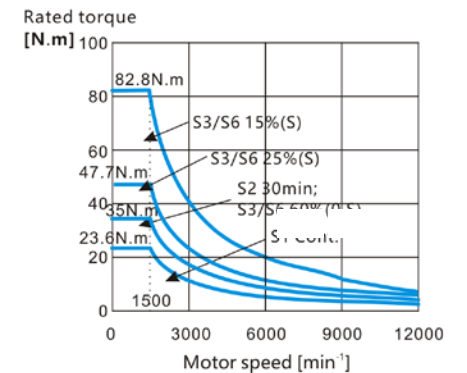
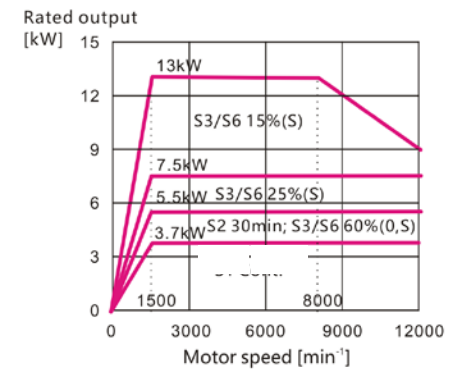


Power and torque diagram

SIEMENS



FANUC



Standard configuration:

- Fully enclosed splash guard
- Direct drive spindle 12000 rpm
- 21 pockets servo type tool changer
- Spindle oil cooler
- Heat exchanger for electrical cabinet
- Rigid tapping
- Ethernet and CF card and USB interface
- Automatic lubrication system
- Coolant system
- LED working lamp
- End of program light
- Electronic handwheel (MPG)

- Tool box
- Leveling bolts and blocks
- Coolant gun
- Air gun
- Chip flushing system
- User Manual

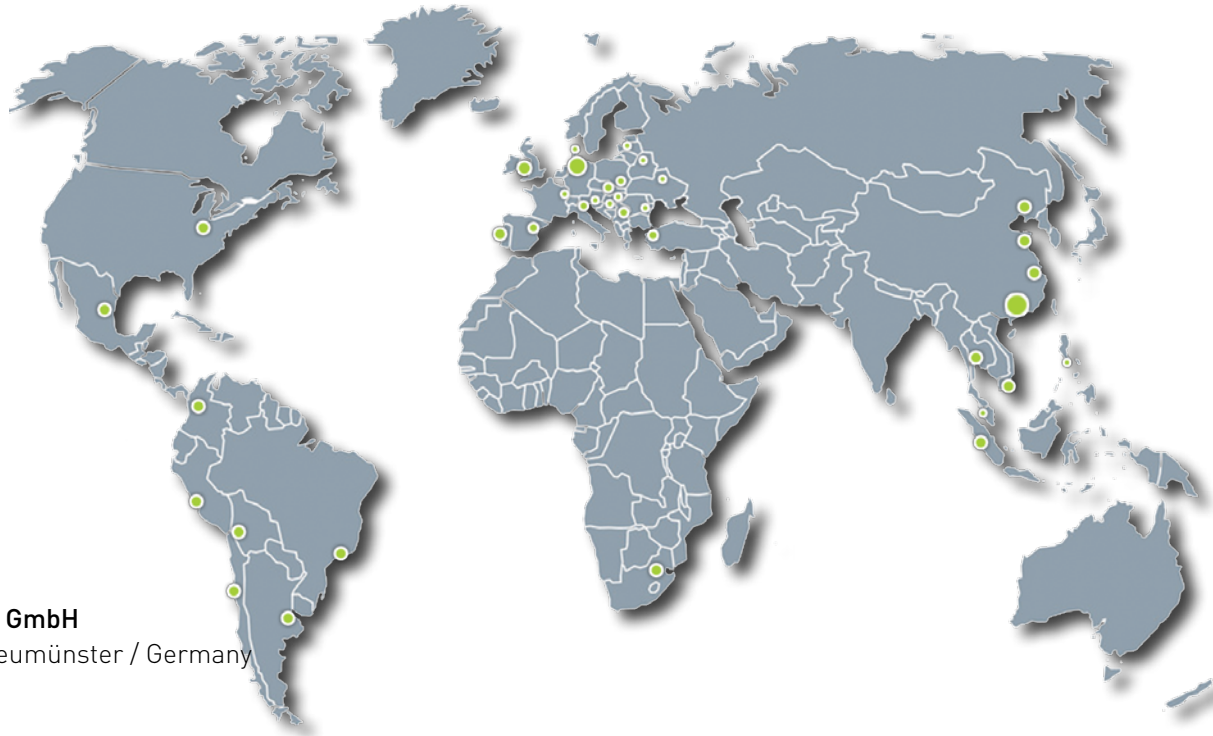
Optional configuration:

- Direct drive spindle 20000 rpm
- Chain type chip conveyer
- 4th axis
- Workpiece probe
- Tool probe
- CTS Coolant through spindle + ATS
- Oil skimmer

Technical Specifications

Table	
Table	800×420 mm
T-slot (width x number x distance)	14×3×125 mm
Max. load	250 kg
Travel	
X / Y / Z Travel	700/450/300 mm
Spindle nose to table	150-450 mm
Spindle center to column	464 mm
Spindle	
Spindle taper	BBT30
Spindel servo motor	4.8/21kW (SIEMENS); 3.7/13kW (FANUC)
Spindle speed	12000 rpm
Feed	
Rapid feed X/Y/Z	48 m/min
Cutting feed	1-12000 mm/min
Accuracy (VDI 3441 Full travel)	
Positioning accuracy	0.008
Positioning repeatability	0.006
Dimensions & Weight	
Dimensions	2200x2460x2400 mm
Weight	3700 kg

PRIMINER



PRIMINER Werkzeugmaschinen GmbH

Tungendorfer Str.10 · D-24536 Neumünster / Germany
Tel: +49 (0) 4321-53 9946 -0
Fax: +49 (0) 4321-25 2003 -90
E-mail: info@priminer.de

PRIMINER SOUTH EAST EUROPE · PRIMINER d.o.o. BEOGRAD

Vladimira Popovica 38-40 · GTC - 11070 Beograd / Srbija
Tel: +381 69 702 705
Fax: +381 11 715 69 00
E-mail: office@priminer.de

PRIMINER MACHINE TOOLS DONGGUAN CO., LTD

XinRuYi Industrial Park, Fuxing Road, Xingguang Village, Huangjiang Town, Dongguan, P.R.China
Tel: +86 769 838 490 61
Fax: +86 769 838 490 62
E-mail: sales@priminer.de

www.priminer.de