PITTLER

PV 2500 / 1-2

Stock no. :1022-E06323

MACHINE-DATA

Machinetype	: Vertical Turret Lathe - Double Column
Make	: PITTLER
Type	: PV 2500 / 1-2
Year	: 2021
Control type	: CNC
Control	: Siemens 840 D sl
Storage location	: Germany
Origin	: Germany
Delivery time	: Immediately
Quotation	: ex foundation
Price	: on request

TECHNICAL DATA

faceplate diameter	2500 mm
swing diameter	3000 mm
turning height	750 mm
Control	Siemens 840 D sl

TECHNICAL DESCRIPTION

CNC vertical lathe with one turning spindle and two tool carriers on two cross slides

The machine has been regularly serviced by the manufacturer and is in mint condition.

Technical specifications:
Max. swing diameter 3000 mm
Max. turning diamter 2800 mm
Max. working height 750 mm
X-travel 2 x 2700 mm
Z-travel 2 x 1000 mm

Technical details and information subject to amendments and errors.

PITTLER

PV 2500 / 1-2

Stock no. :1022-E06323

Rapid traverse X/Z axis 40/24 m/min.
Faceplate (turning spindle unit with motor spindle):
Speed 230 rpm
Torque 53000 Nm at 40% duty cycle
Drive power 206 kW at 100% duty cycle
Load capacity (chuck, clamping jaws, and workpiece) 25000 kg
Tool carrier:
Double tool holder, Capto C8
For internal and external machining
Speed range up to 6000 rpm.
Torque approx. 120 Nm at 100% duty cycle
Direct coolant supply to the tool holders
Double tool holder with swivel axis
For turning and drilling (MFU) in conjunction with a tool magazine

Equipment:
CNC control Siemens 840 D sl
chuck Röhm Hebelfutter KFD2500/3/6/12
25-station tool magazine, left of the work area
41-station tool magazine, right of the work area
Max. tool diameter 150 mm
Max. tool weight 20 kg
Tool length 400 mm
Tool cleaning with air
Chip conveyor
Coolant system 6 bar, 80 l/min.
Knoll paper belt filter
High-pressure coolant pump 70 bar

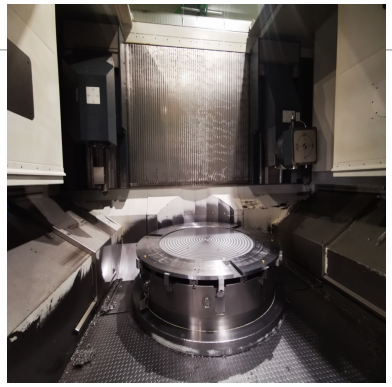
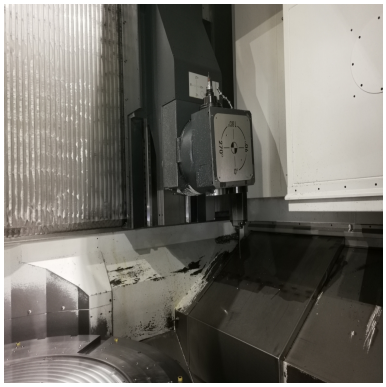
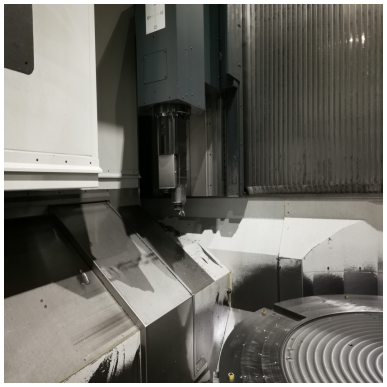
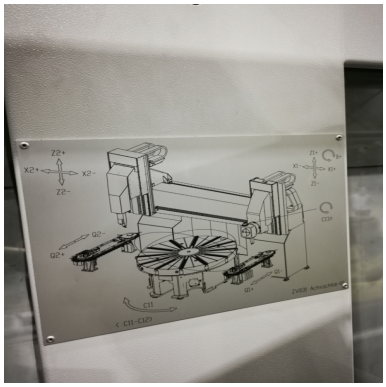
VIDEO-LINKS

WEB-LINK

http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-E06323

Technical details and information subject to amendments and errors.

PITTLER

PV 2500 / 1-2

Stock no. :1022-E06323