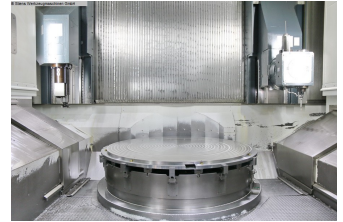


PITTLER

PV 2500

Page 1 of 7



 GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9455
Machine Type	Vertical Turning Machine
Manufacturer	PITTLER
Type	PV 2500
Year of Manufacture	2021
Control	840 D sl Siemens
Location	Deutschland
Country of Origin	Germany
Delivery Time	to be agreed
Freight Basis	ex site
Additional Information	CNC Vertical Turning Machine PITTLER - PV 2500 - Control Expansion / Software SINUMERIK 828D/840D SL ProgramSYNC Software Option - 12-Jaw Compensating Chuck RÖHM - Retractable Steps - Coolant Circulation - Coolant Conditioning - Oil Hose Skimmer - SIEMENS Safety Integrated - Network Interface / Data Transfer DNC Option

- Variable Speed ??Range to Reduce Vibration

- Air Purifier, Electrostatic Dispersal

- Touch Probe for In-Process Workpiece Measurement

- Walk-in Work Area

PITTLER

PV 2500

Page 2 of 7

PRODUCT INFO

Technical Details

turning diameter	max. 2.800 mm
diameter of spindle flange	1.100 mm
max. swing diameter	3.000 mm
control	840 D sl Siemens
Main spindle:	
turning speed range - main spindle	max. 230 min/-1
power capacity - main spindel	206 kW
max. Torque	120 Nm
max. load	- kg
C-Axis	
Tool Mount:	Links / Le
tool taper	Capto C8
swivellable	B: 0 - 270 °
Spindle speed - driven tool pos.	max. 6.000 min -1
tool magazin:	Links / Le
number of toolpositions	25 pos.
max. tool weight	20 kg
max. tool length	400 mm
workpiece diameter at full load	150 mm
axis stroke:	
x-axis	2: 2.700 mm
z-axis	(2x 1.000) mm
feeds:	
rapid traverse	X: 40 / Z: 24 m/min
feed power	X/Z: 22 kN
total power requirement	200 kVA
weight of the machine ca.	120 t
dimensions of the machine ca.	10,4 x 6,3 x 5,7 m

PITTLER

PV 2500

Page 3 of 7

PRODUCT INFO

Accessories

Documents	
Chip conveyor	2x
Coolantsystem	6 bar
high pressure coolant	70 bar
through spindle coolant	
Signal-Light	
paper band filter	Knoll
elektr. hand wheel	
hydraulic system	
autom. Frontdoor	