



Automatic milling

Program: Aluminum

Total depth, mm	0.08	Scan surface	Rough steps	1
Start, mm	-0.01		Rough step depth, mm	
End, mm	-0.09	View surface	Last rough step depth, mm	0.05
			Final step depth, mm	0.03

Smoothing scale

Rough Medium Precise **Custom**

Distance sensor: **0.70** mm Head position: **0.64** mm

Perform all the steps **Run step by step** **Cancel**

Standardausstattung

Table and head feed with recirculating-ball screw
Ø 405 mm milling plate with CBN insert
Touch screen CNC control panel
Laser sensor for scanning workpiece
Surface profile graph
Fully automatic cycle
Database with preloaded working cycles and possibility to customise them
Estimated cycle time
Safety guard with sliding doors
PV0160 Pair of parallel supports
PV0021 Large clamps (2 pcs.)
PV0022 Small clamps (4 pcs.)
Lubricant for slides
Wrench set
Instruction manual

Technische Daten

Table travel: 1400 mm
Max working length: 1195 mm
Max working width: 405 mm
Min - Max working height: 190÷710 mm
Useful table surface: 1100x335 mm
Milling plate diameter: 405 mm (16")
Spindle rotation speed: 300÷1200 RPM
Variable table feed speed: 0÷1500 mm/min
Spindle motor: 2,2 kW
Table motor: 0.75 kW
Feed torque motor: 1.27 Nm
Dimensions (LxWxH): 2200x1500x2000 mm
Weight: 1410 kg

Zubehör

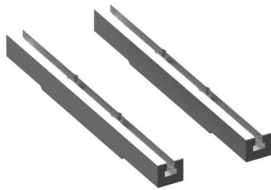
PVA015



Adjustable universal fixture with parallels

PV0007

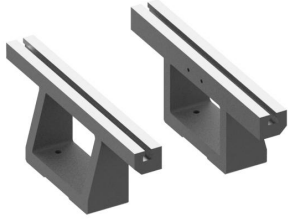
PV0007 Paar traeger H=49mm



PV0015

Adjustable universal fixture with mousing plate





PV0160

Pairs of parallels support 1 quarry H 190 mm



UT1320

3/8" CBN/PCD insert tool holder



UT1355

1/2" CBN Insert for cast iron



UT1356

1/2" PCD Insert for aluminium



UT1390

ALP insert tool holder for UT1392



UT1392

ALP insert for aluminum with prechambers

UT1330

1/2" CBN/PCD insert tool holder



UT1345

3/8" CBN Wendeplatte für Guss



UT1346

3/8" PCD Wendeplatte für Aluminium



GL0400

Guide line laser sensor

