

RXP400 - 3-AXIS MACHINE



Optimized for

- > Micro-machining
- > Minting technology
- > Small steel moulds
- > Electrodes

TECHNICAL DATA

Machining range	410 mm x 294 mm x 210 mm
Table dimensions	450 mm x 300 mm, T-slots 12 mm, distance 50 mm (integrated chucks optional)
Maximum height	330 mm between spindle nose and machine table
Workpiece weight	max. 100 kg
Feed	0–42,000 mm/min
Milling spindle (standard)	50,000 rpm, HSK E25 or 40,000 rpm, HSK E32, maximum tool diameter 6 mm for HSK E25 and 10 mm for HSK E32, others on request
Tool changer	18 places (linear), optional 40, 70 or more places (chain changer – can be loaded during machining) integrated measuring laser
Chip disposal	In 1 chip box, optional chip conveyor
Machine weight	~3.2 t
Required space	W 2515 mm x L 1930 mm x H 2080 mm

RXP500 - 3-AXIS MACHINE



All-purpose HSC machine for medium-sized moulds and tools

> Complete machining is possible in one set-up

TECHNICAL DATA

Machining range	500 mm x 455 mm x 240 mm
Table dimensions	550 mm x 450 mm, T-slots 14 mm, distance 50 mm
Maximum height	450 mm between spindle nose and machine table
Workpiece weight	max. 400 kg
Feed	0–42,000 mm/min
Milling spindle (standard)	42,000 rpm, 14 kW, HSK E40, maximum tool diameter 16 mm (others on request)
Tool changer	21 (linear), optional 35 or more places (chain changer – can be loaded during machining) integrated measuring laser
Chip disposal	In 2 chip boxes, optional chip conveyor
Machine weight	~6.0 t
Required space	W 2710 mm x L 2350 mm x H 2350 m