

Kolb-Cubimat D 2000

CNC-Portal milling machine (fixed crossbar) • 1991

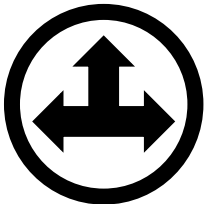


Performance



✓ Spindle Power	58 kW
✓ Spindle Speed	40 – 4000 rpm
✓ Forward Feed (X-Y-Z-Axis)	30.000 N
✓ Tool Holding Fixture	SK50

Range on Axes



✓ Single Table	X-Axis	3.000 mm
✓ Double Table	X-Axis	5.800 mm
✓ Milling Carriage	Y-Axis	3.000 mm
✓ Milling Carriage Stroke	Z-Axis	1.250 mm

Clamping table and working area



✓ Clamping Single Table Surface	2.000 x 2.000 mm
✓ Clamping Double Table Surface	4.800 x 2.000 mm
✓ Free passage between Stands	2.900 mm
✓ Spindle distance above table with retracted milling spindle	1.500 mm max.
✓ Distance lower edge (Machine Bed) to upper Edge (Pallet)	1.070 mm



Kolb-Cubimat D 2000 CNC Portal-milling machine Further technical information

Control

- ✓ CNC Siemens Sinumerik 840D pl

Place of installation

- ✓ Machine, CNC- and electric switch Cabinet
plus assembly yard 15.150 (L) x 9.850 (B) x 6.825 (H) mm

Attachment Head

- ✓ Storage (Quantity) 4
- ✓ Weight Attachment Head max. 800 kg
- ✓ Time to change ca. 90 sec.

Execution of the attachment head

- ✓ Straight Standard (VK1)
- ✓ Standard Angle Head

Tool Change

- ✓ Execution Tool Magazine with independent double gripper
- ✓ Tool selection via Codes
- ✓ Number of tools 96
- ✓ Tool places (storage and retrieval area) 12+12

You are interested? Contact Us!

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