

Machine Data Sheet

Article no.: M01374



*Second hand,
but first class!*

Made by: Vollmer
Model: QXD 200
Year: 2009



Description:

CNC-controlled machine for the treatment (erosion, grinding) of PCD tipped tools up to 250 mm diameter and 200 mm length, according to disc-electrical-erosion processes for use in service and in production.

Specifications:

Traversing ranges: X-axis 440 mm, B-axis +/-15°, Y-axis 876 mm, Z-axis 420 mm, E-axis 210°, A-axis 360°, workhead SK50, Without magazine operating: workpiece length up to 200 mm, workpiece Ø up to 250 mm, working length up to 200 mm, workpiece weight max. 15 kg, Specification with magazine operating: workpiece length up to 200 mm, work piece Ø (depending on magazine and number of tools) up to 250 mm, work piece weight (depending on magazine and number of tools) 5 to 15 kg, connected load 380V 50Hz, colour cover RAL 7047 Telegrey 4, colour stand RAL 7045 Telegrey 1,

Accessories:

Total enclosure,

Mist extractor N183,

Filtering system for dielectric fluid,

1 Adaption for the A-axis HSK63-A

Automatic fire extinguishing device DIN 14497,

Standard programs for measurement, erosion etc.,

Automatic diagnostic program of the machine operation status with text statements on screen

Loader for erosion wheel sets with CNC controlled pivot arm for loading and unloading,

Workpiece magazine N250 (pallet magazine) for max. 12 workpieces,

5 exchange elements for flush sets

6 flush sets,

Probe

1 measuring mandrel

5 mounting flanges for rotational electrodes.