

## Vertical Machining Centres DMU 50 ecoline (2013)

18.10.2018



System CNC	Siemens 840D
X×Y×Z-motion, mm	500×450×400
Spindle taper	SK40

Round table sizes, mm	
Spindle speed, rev/min	10000
Table load, kg	0
Spindle power, kw	13/9 kW (40/100%)
Tool count, pcs.	30
Tool replacement time t-t, sec	
Max tool diameter, mm	0
Chip replacement time, sec	
Max tool weight, kg	0
Spindle runtime, h	3600
Machine runtime, h	8000

## **DMU 50 ecoline**

Vertical Machining Centres

DMG MORI, Germany, 2013

Current location: Germany

Condition: Used

Description:

DMG MORI

DMU 50 ecoline 3 + 2

Universal milling machine in a new design with a production package

2013 year

Launching in production: 11/29/2013

3D control system Siemens 840D

Stroke X / Y / Z 500/450/400 mm

Accelerated feed 24m / min

Direct measuring systems X / Y / Z with compressed air !!! Pictures

Drive 13/9 kW (40/100%)

SK 40 DIN 69871 Spindle up to 10,000 U / min / 83 N / 13kW at 40% ED

Tool store on the 30th position

Rotary-inclined table, B -50 / +100 ° / C 360°)

Indicator system PROGRESSline and lamp Planonlight

RENISHAW measuring set:

- PP40 3D Taster
- TS27R Tool Measurement
- OMI-2C optical sensor
- Calibration tool

DMG Netservice

Wood chipper

Switching from coolant supply to air blowing

Gun coolant

Cooling through the spindle / IKZ Pumpe 20 bar

600 L coolant tank with paper filter

Cab roof DMU 50 eco for spindle 10,000 rpm

Signal lamp, 4 color

Switching on the machine: ca. 8.000

Switching on the spindle: ca. 3.600

The machine is in excellent condition !!! In most processed aluminum

Vertical and horizontal machine centers

USA: [www.vmccnc.com](http://www.vmccnc.com)