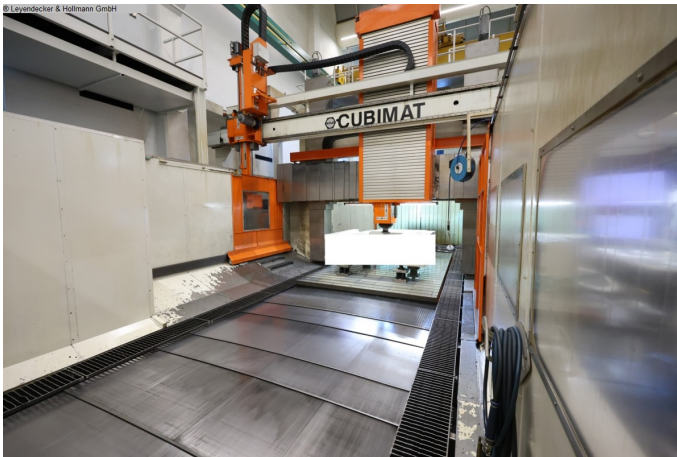




OFFER DETAILS

Stock-No. 03357

Type of machine	Planer-Type Milling M/C - Double Column
Make	KOLB
Type	CUBIMAT VD
Year of manufacture	1999 / rec. 2020
Type of control	CNC
Control name	Sinumerik 840 D
Location	ex works Switzerland
Country of origin	Germany
Delivery time	to be agreed upon
Freight basis	ex location
Price	on request

TECHNICAL DETAILS

x-travel	6500/13150 mm
y-travel	4000 mm
z-travel	1250 mm
w-travel	2250 mm
control	Sinumerik 840 D
table surface area	5500/12150 x 3000 mm
distance between columns	3500 mm
max. distance between table and spindle-nose	3000 mm
max. workpiece weight	70000 / 105000 kg
ram head dimension	480 x 510 mm
spindle turning speed - stepless	6,3 - 4000 U/min
milling spindle motor	63 kW
max. torque on the spindle	3300 Nm
tool taper	DIN 39871 AD ISO 50
feed speeds	X/Y/Z= 24000 mm/min
total power requirement	120 kVA
weight of the machine ca.	245 t
dimensions of the machine ca.	29 x 7,7 x 8,1 m

ADDITIONAL INFORMATION

The Machine is in almost new condition - in 2020, it was completely retrofit and modernized for 1.6 million Euro!

Equipment/accessories:

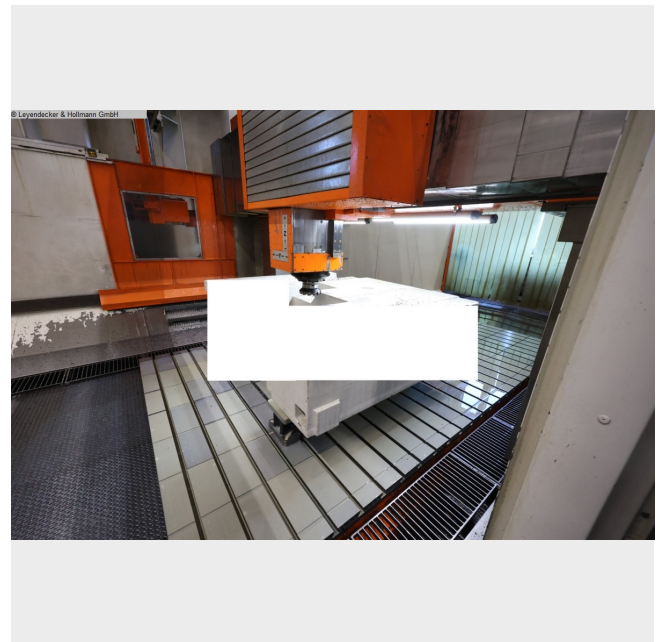
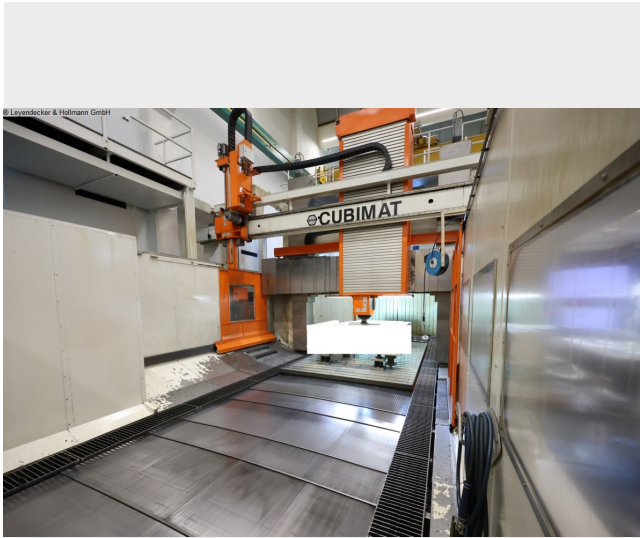
- automatic tool magazine for 153 tools
- automatic milling head magazine for 6 milling heads
- machining modules/ milling heads:
 1. machining module -straight - straight long -
 2. machining module -standard angle - 4000 rpm, 144 x 2.5°, ISO 50
 3. machining module -narrow angle extended -40 kW, 4000 rpm, 1800 Nm, 144 x 2.5°, ISO 50
 4. machining module -universal index - 40 kW, 4000 rpm, 2100 Nm,
- C-axis 144 x 2.5° , B-axis +/- 44 x 2.5° , ISO 50

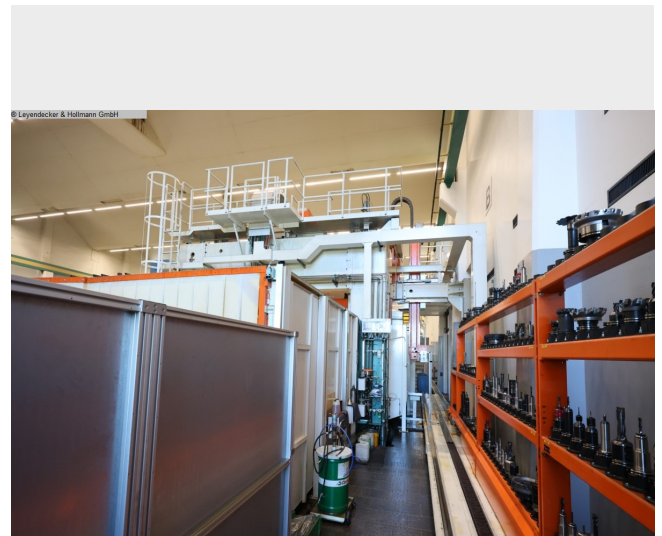
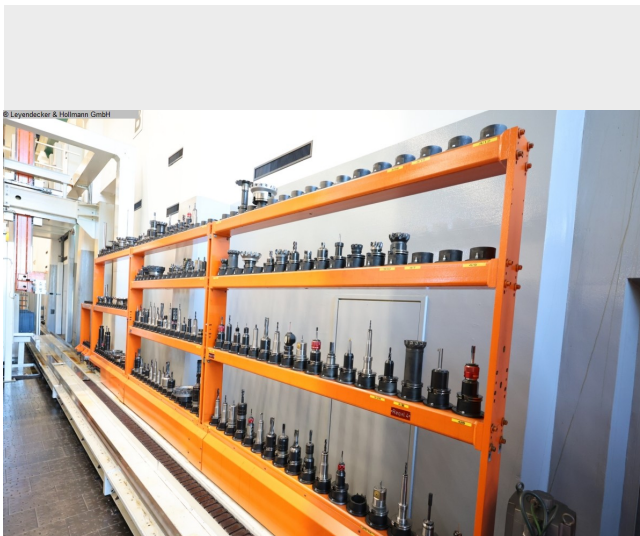
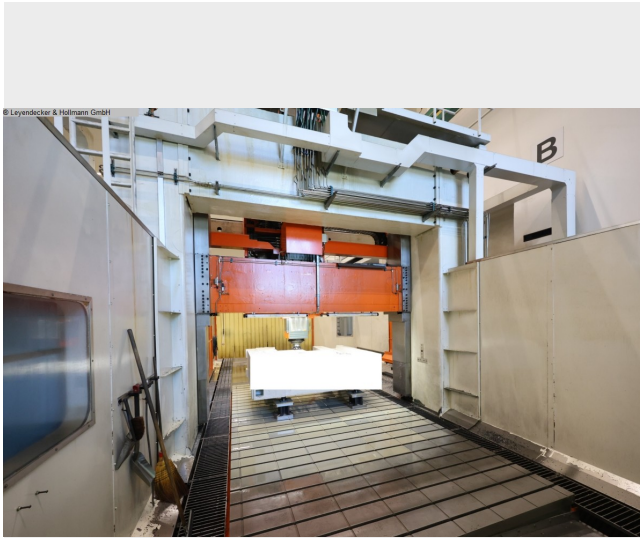
- coolant unit
- chip conveyor
- technical documentation

LINK TO OFFER

<http://lhnew.feuer.work/details-en/machine/O3357-kolb>
Offer subject of alterations (prior sales and errors excepted)

DETAIL PHOTOS





KOLB CUBIMAT VD

