

Universal Milling Machine

WMW Fritz Heckert FU 400 2-PS



Sorry the machine has been sold already!

stock-no.:	0400473
type of machine:	Universal Milling Machine
make:	WMW Fritz Heckert
type:	FU 400 2-PS
year of manufacture:	1986
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	immediately
freight basis:	EXW, free on truck
price:	on request



technical details

x-travel:	1150 mm
y-travel:	370 mm
z-travel:	430 mm
feed:	x/y: 16...800 / 8 step mm/min
feeds Z-axis:	5...250 / 8 step mm/min
control:	PS 2000
table::	LxB: 1600 x 400 mm
table load:	1,5 t
table swivelabel +/-:	45° °
revolution per minute:	Hauptspindel: 28...1400 U/min
quill stroke:	90 mm
milling head swivability - left:	45 links und rechts °
spindle taper:	SK 50
total power requirement:	14,5 kW
weight of the machine ca.:	4,1 t
dimension machine approx.LxWxH:	2,4 x 2,0 x 2,2 m
dimensions electric cabinet:	L:850 X B: 470 x H:1600 mm
distance table / middle of milling spindle:	min./max.: 100 / 530 mm
distance between pillar to table edge:	min./max.: 100 / 470 mm

additional information

Operation via control panel

Equipment/accessories:

- coolant system
- rotary table drive unit ApAR-III (without drive shaft)
- rotary table drive Ø 315 (driven) incl. 2x clamping jaws
- vertical milling unit 1:1 ApS-II (with drive gear)
- universal index head ApTU 135-I (without guitar and drive wheels)

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- tailstock for universal index head
- clamp holder for coolant nozzle for attaching to the counterholder
- index head for adjustment of the x-axis
- horizontal milling arbor with distances (adaptation of the final bearings by the customer required)
- milling arbor counterholder

i.D.