



Inventory number: 20606

CNC milling machine  
KUNZMANN WF 7/3  
HEIDENHAIN TNC 124  
2003



### Technical data

Number of axis total	3
Table length	800 mm
Table width	425 mm
Longitudinal travel (X-axis)	600 mm
Transversal travel (y axis)	400 mm
Vertical travel (z axis)	400 mm
Table load max.	250 kg
Distance from vertical spindle to table	560 mm
Taper in spindle:	40 SK
Spindle speeds:	
stepless	
horizontal from	5 rpm
up to	5000 rpm
vertical from	rpm
from	5 rpm
up to	5000 rpm
Swivel range Vertical milling head	+/- 90 °
Feeds:	
stepless	
longitudinal from	0 mm/min
up to	2000 mm/min
transversal from	0 mm/min
up to	2000 mm/min
vertical from	0 mm/min
up to	2000 mm/min

Rapid traverse: long.	10 m/min
Rapid traverse: transversal	10 m/min
Rapid traverse: vertical	7.5 m/min
Vertical quill travel	60 mm
Voltage 50 Hz 3x	400 Volt
Milling spindle motor	5.5 / 7 kW
Total power required	15 kVA
Machine's weight about	1800 kg
Overall dimensions machine:	
Length	2100 mm
Width	1800 mm
Height	2050 mm
Various accessories:	
Rigide table	
Handwheel electroinic	
Measuring feeler gauge	HEIDENHAIN
Vertical milling head	
Full splash cabin	
Coolant system	
Machine lamp	









**KUNZMANN**  
Maschinenbau GmbH  
D-75196 Remchingen



Maschinentype  
machine type  
type de machine

WF7/3

Maschinen-Nr.  
machine no.  
no. de machine

370483

Baujahr  
construction year  
année de fabrication

2003

Stromlaufplan - Nr.  
circuit diagram number  
no. du diagramme des connexions

370483

Betriebsspannung  
operating voltage  
tension de service

400 / 50

V/Hz

Steuerspannung  
control voltage  
tension de commande



24

V  
V

Leistung  
wattage  
puissance

15

kVA

Nennstrom  
current rating  
courant nominal

20

A

Hauptsicherung  
main fuse  
fusible principal



25

A



