

TECHNICAL DATA

Machine Type

<i>Milling machine</i>	
Manufacturer:	CORREA
Model:	FP 40/40S
Year of manufacture:	2000
Type:	Bridge type
Control unit:	HEIDENHAIN TNC-426 PB

Technical Features

Dimensions

Table dimensions:	4.000 x 1.250 mm
Number of T slots:	8
T slots dimensions:	22 mm

Traverses of axis

X axis traverse:	4.000 mm
Y axis traverse:	3.000 mm
Distance between columns:	2.500 mm
Z axis traverse:	1.000 mm (500/1.500)

Milling head

Milling head 1:	UAG Auto-Indexing ortogonal interchangeable head 2,5° in both planes / Max: 3000 rpm
Milling head 2:	Vertical spindle. Máx. 5.000 rpm
Tool clamping system:	Hydraulic
Taper nose:	ISO 50
Spindle power:	30 kW

Feedrates

Feedrate:	7.000 mm/min
Rapid feedrate (X / Y,Z):	15.000 / 12.000 mm/min

Weight and dimensions

Maximum weight on table:	10.000 Kg
Machine weight:	33.000 Kg
Machine dimensions:	10.975 x 4.170 x 4.645 mm

Accessories

EC Guarding	
Electronic handwheel:	HR-410
Automatic tool changer:	ATC60
Automatic head changer:	Head 1-2
Tool setting probe:	TS 27 Renishaw
Coolant through the spindle. High pressure. Deublin	
2 Longitudinal table chips conveyors	

Sale Conditions

Sale price (Ex Works):	On request
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Photo



CORREA Milling Machine FP40/40S