

## Technical data

MACHINE TYPE	Milling machine
Manufacturer:	CORREA
Model:	FP 40/40 (S/n.: 895234)
Year of manufacture:	2007
Type:	Bridge type
Numerical control:	<b>NEW</b> HEIDENHAIN TNC-i640
Condition:	Overhauled with new TNC

## Technical Features

TABLE		
Table surface:	mm	4500 x 2000
Maximum load on table:	Kg	10000
T slots number:		11
T slots dimensions:	mm	22
AXES TRAVERSES		
Longitudinal traverse X:	mm	4000
Cross traverse Y:	mm	3000
Vertical traverse Z:	mm	1000
Vertical capacity (VC):	mm	240 - 1240
Distance between columns (DBT):	mm	2500
FEEDS		
Working feedrate:	mm/min.	5000
Maximum feedrate (X / Y-Z):	mm/min.	15000 / 12000
MILLING HEAD		
Model:	UAD Universal head	
Head body rotation:	Auto-indexing B&C (every 0,1°)	
Taper nose / Pull stud:	ISO-50 (DIN69871) / DIN69872	
Tool clamping system:	Hydraulic	
Speed range:	rpm	6000
Spindle power:	kW	30
WEIGHT AND DIMENSIONS		
Machine approx. weight:	Kg	35500
Machine approx. dimensions:	mm	10975 x 4770 x 5345
ACCESSORIES		
Guarding:	Sliding doors + New perimetral wire-mesh fence	
Automatic tool changer:	ATC-60 (Option to be removed)	
Chip conveyor:	1 transversal	
Electronic handwheel:	<b>NEW</b> HR-510	
Coolant:	External & Internal high p. through spindle	

## Sale conditions

Warranty:	Yes
Price and sale conditions:	On request

## Picture



**This CORREA FP 40/40 milling machine in previous client before overhauling process**



**Example of a new HEIDENHAIN TNC-i640 and a CORREA FP 40/40 under retrofitting process**