

Technical data

MACHINE TYPE	MILLING MACHINE
Manufacturer:	CORREA
Model:	AXIA 100 (S/n.: 785076)
Year of manufacture:	2011
Type:	Travelling Column
Numerical control:	Heidenhain TNC-i530
Condition:	Refurbished

Technical Features

TABLE		
Table surface:	mm	10000 x 2250
Maximum load on table:	Tn/ m ²	15
T slots number:		9
T slots dimensions:	mm	22
AXES TRAVERSES		
Longitudinal traverse X:	mm	10000
Cross traverse Y:	mm	1500
Vertical traverse Z:	mm	2500
Vertical capacity (VC)	mm	150 - 2650 (Adjustable)
FEEDS		
Maximum feedrate (X-Y-Z):	mm/min.	30000
MILLING HEAD		
Model:	UDG 40 UNIVERSAL HEAD	
Head body rotation:	Auto Indexing B&C (every 2,5°)	
Taper nose / Pull stud.	ISO-50 (DIN69871) / DIN69872	
Tool clamping system:	Hydraulic	
Speed range:	rpm	3000
Spindle power:	kW	30
WEIGHT AND DIMENSIONS		
Machine aprox. weight:	Kg	56000
Machine aprox. dimensions:	mm	16520 x 8575 x 5290
ACCESSORIES		
Guarding:	Front sliding doors + new edge wire-mesh fence	
Automatic tool changer:	ATC-40	
Chip conveyor:	1 longitudinal rear hinge type	
Electronic handwheel:	HR-410	
Coolant:	External & Internal high p through spindle	

Sale conditions

Warranty:	Yes
Price and sale conditions:	On request

Picture



Travelling column CORREA AXIA-100 milling machine at previous client in origin



Examples of similar CORREA AXIA milling machines (UAD head (left) & UDG head (right))