

TECHNICAL DATA

Machine Type

Milling machine	
Manufacturer:	CORREA
Model:	DIANA 35
Year of manufacture:	2007
Year of inspection:	2016
Type:	Bed type
Control unit:	HEIDENHAIN TNC-i530

Technical Features

Dimensions

Table dimensions:	3500 x 900 mm
Number of T slots:	5
T slots dimensions:	22 mm

Traverses of axis

X axis traverse:	3500 mm
Y axis traverse:	1000 mm
Z axis traverse:	1000 mm

Milling head

Head type:	2,5° Auto indexing milling head UDG
Tool clamping system:	Hydraulic
Taper nose:	ISO 50
Speed range:	3000 rpm
Spindle power:	30 kW

Feedrates

Rapid fedérate (X / Y,Z):	20000 mm/min
---------------------------	--------------

Weight and dimensions

Maximum weight on table:	5000 Kg
Machine weight:	17000 Kg
Machine dimensions:	10000 x 5070 x 2850 mm

Accessories

Guarding	
Automatic tool changer:	ATC-30
4 th Axis Rotary table:	0,001° / Ø = 400 mm
Electronic handwheel:	HR-410
Coolant through spindle	

Sale Conditions

Warranty :	6 months mechanical spare parts
Sale price (Ex Work):	On request

Picture



Milling machine CORREA DIANA 35