

TECHNICAL DATA

Machine Type

Milling machine	
Manufacturer:	CORREA
Model:	PANTERA
Year:	2003
Type:	Bridge-Gantry type
Control unit:	SIEMENS 840 D

Technical Features

Dimensions

Table dimensions:	14.000 x 2.500 mm
Number of T slots:	10
T slots dimensions:	22 mm

Traverses of axis

X axis traverse:	14.000 mm
Y axis traverse:	3.100 mm
Distance between columns:	4.417 mm
Z axis traverse:	1.200 mm (220 - 1.420 mm)

Milling head

Head type:	5 Axis "C5C" Electrospindle 18.000 rpm
Tool clamping system:	Hydraulic
Taper nose:	HSK 63
Speed range:	18.000 rpm
Spindle power:	25 kW

Feedrates

Feedrate:	30.000 mm/min
Rapid feedrate (X/Y,Z):	30.000 mm/min

Weight and dimensions

Maximum weight on table:	15.000 Kg/m
Machine weight:	135.000 Kg
Machine dimensions:	15.000 x 8.418 x 6.033 mm

Accessories

Guarding:	Yes
Automatic tool changer:	24 tools
Electronic handwheel:	Yes

Photo



Milling Machine CORREA PANTERA