

MILLING MACHINE

Manufacturer:	CORREANAYAK
Model:	NORMA - L
Type:	Travelling Column



EQUIPMENT

STANDARD EQUIPMENT

- Heidenhain CNC
- Portable handwheel Heidenhain
- Spindle orientation
- Rigid tapping
- Tool Clamping foot pedal
- Ethernet board
- 2 Work lights
- Linear guide ways on the three linear axes
- A/C electrical cabinet
- Roofless perimetral guarding
- External coolant equipment (6 bar | 30l/min | 60 Micron.)
- Coolant tank 600 l
- Sliding keypad

OPTIONS

- 12-30-40-60 post automatic tool changer
- Rear and frontal chips removal equipment
- Rear operator's workplaces
- Pendulum working
- Measurement and tool presetting touch probes
- Coolant through the spindle (high pressure)
- 4th axis rotary table
- MQL outer tool microlubrication system
- 33 kW spindle power
- Universal Heads:
 - Manual (U22)
 - Auto-indexing Differential (UGA 0,02°x0,02°)
 - Auto-indexing Differential (UAD 0,02°x0,02°)
 - UDG

TECHNICAL FEATURES

			<i>NORMA L-45</i>	<i>NORMA L-60</i>	<i>NORMA L-80</i>
Table	Surface	mm	4.705 x 1.100	6.265 x 1.100	8.345 x 1.100
	Max. load table	kg/m ²		6.000	
Automatic Traverses	Longitudinal	mm	4.500	6.000	8.000
	Cross	mm		1.250	
	Vertical	mm		1.500	
Feeds	Maximum	x		20	
		y		20	
		z		20	
Spindle	Spindle nose	Kg		ISO-50	
	Programmable speed	r.p.m		3.000 / 6.000	
	Maximum power	kW		24 / 33	
	Maximum torque	Nm		840 / 960	
Weights	Machine weight	kg	30.000	40.000	45.000