



	Ref	06641
	Machine	CNC BORING MACHINE
	Brand	AMCO-SACEM
	Model	RACEM – 601
		Equipped with: - CNC FAGOR 8055 (New) - RAM - Huron head - Sliding and rotating table - Fixed table

Main Technical Data

DIMENSIONS & TRAVELS	Rotary table dimensions Table rotation (Axis B) Table traslational movement (Axis R) Maximum load on the table Ram dimensions Head vertical travel (Axis Y) Spindle longitudinal travel (Axis W) RAM longitudinal travel (Axis Z) Column cross travel (Axis X) Slotted fixed table	2.500 x 3.000 mm 360° 2.000 mm 60.000 kg 350 x 400 mm 3.000 mm 1.000 mm 1.000 mm 10.000 mm 2.700 x 5.000 mm
MAIN SPINDLE	Main spindle speed Main spindle maximum torque Main spindle nominal speed Main spindle diameter Main spindle interior cone Outer diameter of centring Adaptor type of tool clamping	4 to 2.500 rpm 10.237 Nm 56 rpm Ø 150 mm (ISO-50) DIN-69871-A Ø 280 mm DIN-69872-A
FEEDS	Work feeds of all axes Quick feed of all axes	3 to 10.000 mm/min 10.000 mm/min
INSTALLATION DATA	Main motor power Nominal torque of motors Z and W axes Nominal torque of motors X and Y axes Total installed power Operating voltage Control voltage Compressed air pressure Compressed air flow rate Machine approximate weight	60 kW 45 Nm 60 Nm 145 KVA 380 V 220 V 7 bar. 105 m³/h 95.000 kg.
ADDITIONAL EQUIPMENT) Internal cooling) Chip conveyor) Tools	
OPTIONAL EQUIPMENT) 2 units Mounting brackets heigth 3.100 mm x width 1.700 mm) 1 unit Mounting bracket heigth 2.000 x width 2.000 mm	

	(Characteristics based according with technical data.)
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