

PA260MPC

PA260MPC

Capacity

Cutting Capacity	Round (Diameter)	1.18" – 10"	30 - 260 mm
	Rectangle (W x H)	11.8" x 9.8"	300 x 250 mm
Work Load Capacity		@@@@ lbs.	@@@@ kg.

Blade and Vise Operation

Saw Blade	Dimensions (L x T x W)	12'11" x 0.042" x 1-1/4"	3920 x 1.1 x 34 mm
	Blade Speed	65-330 ft./min, by Inverter	20-100 m/min, by Inverter
	Tension Control	Hydraulic	
Blade Control	Top Limit Setting	Automatic Setting with Fast Approach Feeler	
	Cutting Control	Hydraulic Pressure & Flow Control Valve	
Vise Operation	Type	Front and Rear Vises	
	Control	Hydraulic Full-Stroke Cylinder	

Motors

Motors	Saw Blade Motor	5 HP	3.7 kW
	Hydraulic Pump Motor	1 HP	0.75 kW
	Cutting Fluid Pump Motor	1/4 HP	0.18 kW

Power Requirements

Power Requirements	Power Supply Voltage	AC230V±10% or AC460V±10%, 3 PH, 60 Hz, Voltage must be specified when ordering
	Power Requirement	@@ kVA

PA260MPC

Cutting Fluid and Hydraulic

Cutting Fluid	Tank Capacity	22.5 gal.	85 liters
	Tank Capacity	23.8 gal.	90 liters
Hydraulic	Pressure Setting	427 psi	3.0 MPa (30 kgf/cm ²)

Chip Disposal

Chip Disposal	Chip Conveyor
----------------------	---------------

Material Index

Material Index	Index Mechanism	Shuttle Vise	
	Stroke	19.7"	500 mm
	Length	0.39"-999"	10-25000 mm
	Number of Input Block	1-100	
	Number of Input Station	1-20	
	Number of Cut-Off Pieces	1-999	
	Remnant Length	2.75" plus length of parts	70 mm plus length of parts

Dimensions and Weight

Machine Dimensions (W x L x H)	Head Up Position	86.9" x 81.3" x 57.7"	2207 x 2065 x 1465 mm
	Head Down Position	86.9" x 81.3" x 57.7"	2207 x 2065 x 1465 mm
Table Height (Above Floor)		27"	686 mm
Machine Weight		3860 lbs.	1750 kg.

Specifications may change without notice at the sole discretion of Amada's Engineering Department.

PA260MPC

Machine Standard Features

Optional Accessories