

Sigma dual tip dresser



Features

Dresser with dual cutter gear with electric engine for robotic welding guns

Design solid and strong

Compensation system ± 30 mm

Electric box according to the desired standard

Horizontal/vertical configuration change without need optional parts

Technical data

Distance from the center of the gear to the end of the carter	40 mm
Carter thickness	20 mm
Cutter rotational speed	265 rpm*
Cutter rotation direction	Clockwise

(*) CEE standard power supply

Sigma series technical specifications

Specifications	CEE - South America - Africa - Asia	China	USA
Power	0.8 kW	0.8 kW	0.8 kW
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power supply	Y 400-415V 2A Y 400-480V 2A	Y 400 VAC 2A	Y 400-415V 2A Y 400-480V 2A
Optional power supply	/	/	Δ 230-300V 60Hz 3.46A Δ 230-225V 50Hz 3.46A
Duty cycle	S3-7%	S3-7%	S3-7%
Compressed air consumption	450 l/min at 6 bar	450 l/min at 6 bar	450 l/min at 6 bar
IP protection level	55	55	55
Pipes, fittings and solenoid valves	ISO	ISO	ISO