

# Sigma tip dresser



## Features

Dresser with electric engine for robotic welding guns
Design solid and strong
Chip suction device integrated
Compensation system $\pm 30$ 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