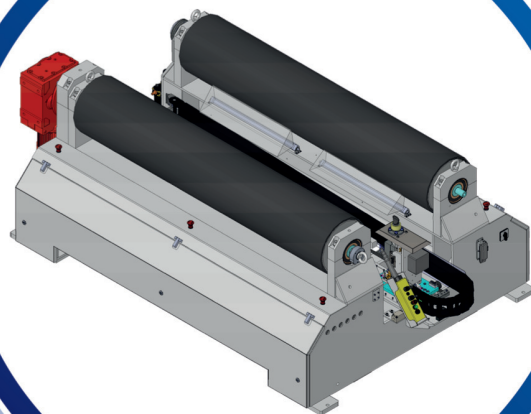


# Swaging machine

- ⚙ Automatic swaging machine performs swaging of the conductor bars in squirrel cage type rotors. Easy setup procedure makes machine operation fast and intuitive, requiring minimum setup time.
- ⚙ Up to 60 products library slots could be used to store product swaging procedure information.
- ⚙ Different swaging patterns and sequences could be selected if required.
- ⚙ Powerful swaging hammer allow to work with copper and aluminum conductors.
- ⚙ Swaging machine is a cost effective solution, allowing to perform rotor swaging up to six times faster comparing to manual swaging and eliminating vibration caused injury risk to working personnel.



# Swaging machine technical specification

		<b>SwM-2-1</b>	<b>SwM-2-2</b>
Power supply		400* V / 3 kW	400* V / 3 kW
Compressed air consumption		5 BAR / 840 L/min	5 BAR / 840 L/min
Overall dimensions			
	width	1255 mm / 1320 mm**	1852 mm
	height	1035 mm / 1269 mm**	1053 mm
	length	3000 mm	3420 mm
Weight		2100 kg	2800 kg
Rotor core diameter			
	min.	330 mm	880 mm
	max.	900 mm / 1200 mm	2100 mm
Rotor core maximum length		1600 mm	2000 mm
Slot width			
	min.	3 mm	3 mm
	max.	5 mm*****	5 mm*****
Maximum rotor weight		9500 kg	20000 kg
Operating sound level***		106 dB	106 dB

\* Also available with 440V supply

\*\* With additional rotor supports

\*\*\* Measured without sound protection

\*\*\*\*\* Width more than 5mm may cause slower machine work