



## STARLING CLAMPING MACHINE: EPOXY & SILICONE

Technical data and equipment	
Material	<ul style="list-style-type: none"> <li>➤ Epoxy resin</li> <li>➤ Polyurethane</li> <li>➤ Silicone (LSR)</li> </ul>
Clamping surface	700 x 700 to 1200 x 1200 mm 1700 x 1000 mm (Starling SX)
Closing force	max. 900 kN
Number of closing cylinders	1 - 3
Closing stroke	800 - 1000 mm
Incline	X/Y-direction (optionally)
Closing mechanism	Pressure – hydraulically
Opening width	1200 - 1400 mm, accessible from both sides
Heating plates	Available
Core puller	Top/bottom available
Vacuum chamber	Available
Number of cavities	1 – 6
Max. mould weight	750 kg per mould half
Casting heads	Bottom, lateral
Handling systems/transport	<ul style="list-style-type: none"> <li>➤ Roll-in/roll-out</li> <li>➤ Robot</li> <li>➤ Hoist</li> <li>➤ Craneway</li> <li>➤ Slide system</li> </ul>
Safety devices	<ul style="list-style-type: none"> <li>➤ Guard rails/fences</li> <li>➤ Laser scanner</li> </ul>
Weight	Up to 12 t
Total dimensions (L x W x H)	3450 x 1400 x 3480 mm

### Possible applications:

