



## FALCON CLAMPING MACHINE: EPOXY

Technical data and equipment	
Material	<ul style="list-style-type: none"> <li>➤ Epoxy resin</li> <li>➤ Polyurethane</li> </ul>
Clamping surface	1000 x 1000 mm
Closing force	max. 800 kN
Number of closing cylinders	2
Closing stroke	Up to 1600 mm
Incline	X/Y-direction
Closing mechanism	Pulling – hydraulically
Opening width	Up to 2000 mm, accessible from both sides, without bottom plate
Heating plates	Available
Core puller	Top, bottom
Number of cavities	1 - 2
Max. mould weight	3000 kg per mould half
Casting heads	Bottom
Handling systems/transport	<ul style="list-style-type: none"> <li>➤ Roll-in/roll-out</li> <li>➤ Robot</li> <li>➤ Hoist</li> </ul>
Safety devices	<ul style="list-style-type: none"> <li>➤ Guard rails/fences</li> <li>➤ Laser scanner</li> <li>➤ Laser barrier</li> </ul>
Weight	9 - 11 t
Total dimensions (L x W x H)	4800 x 1700 x 3400 mm

### Possible applications:

