

	RTS 400	
Maximum Al weight, at dia. chamber 100mm	4000	g
Minimal specific pressure, at dia. chamber 100mm	21	Mpa
Maximum projection area of the casting	800	cm ²
Maximum closing force	4000	kN
Minimum mold height	250	mm
Maximum mold height	750	mm
Maximal lift of the mold carrier	590	mm
Minimum contact area of the mold	2000	cm ²
Minimum external dimensions of the mold	450x450	mm
The space between the tie bars	605x605	mm
Clamping plate dimensions	990x990	mm
Spacing of ejector rods	210x210	mm
	280x280	
	280x420	
	360x360	
	240x480	
	240 in the axis	
Ejection force	14-228	kN
Lift of the ejectors	130	mm
Maximum speed of the filling piston	5,8	m/s
Pressing force	120-366	kN
Filling piston stroke	480	mm
Shot sleeve position	0-250	mm
Machine dimensions without protective covers l/w/h	7050/2000/2680	mm
Machine weight without operating fluids	15800	kg