

No.1 Technical requirements for 150-180 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	2
	Maximum clamping force		kN	1500-1800
	Screw diameter	≥	mm	50
	Screw L/D ratio	±2		22
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	430
	Maximum daylight	≥	mm	600
	Distance between tie bars H x V	≥	mm	470x470
	Platen dimensions H x V	≥	mm	650x650
	Maximum injection capacity	≥	cm ³	300
	Hydraulic core pull	≥	pcs.	2
	Interface for robot Euomap E67			must be included
	Warranty period	≥	years	2

No.2 Technical requirements for 200-250 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	2
	Maximum clamping force		kN	2000-2500
	Screw diameter	≥	mm	55
	Screw L/D ratio	±2		20
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	540
	Maximum daylight	≥	mm	760
	Distance between tie bars H x V	≥	mm	570x570
	Platen dimensions H x V	≥	mm	790x790
	Maximum injection capacity	≥	cm ³	500
	Hydraulic core pull	≥	pcs.	2
	Interface for robot Euomap E67			must be included
	Warranty period	≥	years	2

No.3 Technical requirements for 280-300 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	2
	Maximum clamping force		kN	2800-3000
	Screw diameter	≥	mm	60
	Screw L/D ratio	±2		20
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	590
	Maximum daylight	≥	mm	800
	Distance between tie bars H x V	≥	mm	630x630
	Platen dimensions H x V	≥	mm	930x930
	Maximum injection capacity	≥	cm ³	660
	Hydraulic core pull	≥	pcs.	2
	Interface for robot Euomap E67			must be included
	Warranty period	≥	years	2

No.4 Technical requirements for 200-220 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	1
	Maximum clamping force		kN	2000-2200
	Screw diameter	≥	mm	60
	Screw L/D ratio	±2		16
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	750
	Maximum daylight	≥	mm	1050
	Distance between tie bars H x V	≥	mm	no tie bars
	Platen dimensions H x V	≥	mm	880x830
	Maximum injection capacity	≥	cm ³	600
	Hydraulic core pull	≥	pcs.	2
	Interface for robot Euromap E67			must be included
	Warranty period	≥	years	2

No.5 Technical requirements for 550-600 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	2
	Maximum clamping force		kN	5500
	Screw diameter	≥	mm	85
	Screw L/D ratio	±2		20
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	1300
	Maximum daylight	≥	mm	1650
	Distance between tie bars H x V	≥	mm	920x830
	Platen dimensions H x V	≥	mm	1200x1200
	Maximum injection capacity	≥	cm ³	2200
	Hydraulic core pull	≥	pcs.	4
	Interface for robot Euromap E67			must be included
	Warranty period	≥	years	2

No.6 Technical requirements for 650-700 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	1
	Maximum clamping force		kN	6500-7000
	Screw diameter	≥	mm	85
	Screw L/D ratio	±2		20
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	1350
	Maximum daylight	≥	mm	1750
	Distance between tie bars H x V	≥	mm	1040x910
	Platen dimensions H x V	≥	mm	1320x1320
	Maximum injection capacity	≥	cm ³	2200
	Hydraulic core pull	≥	pcs.	4
	Interface for robot Euromap E67			must be included
	Warranty period	≥	years	2

No.7 Technical requirements for 650-700 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	1
	Maximum clamping force		kN	6500-7000
	Screw diameter	≥	mm	90
	Screw L/D ratio	±2		20
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	1350
	Maximum daylight	≥	mm	1750
	Distance between tie bars H x V	≥	mm	1040x910
	Platen dimensions H x V	≥	mm	1320x1320
	Maximum injection capacity	≥	cm ³	2600
	Hydraulic core pull	≥	pcs.	4
	Interface for robot Euromap E67			must be included
	Warranty period	≥	years	2

No.8 Technical requirements for 750-800 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	2
	Maximum clamping force		kN	7500- 8000
	Screw diameter	≥	mm	100
	Screw L/D ratio	±2		20
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	1400
	Maximum daylight	≥	mm	1850
	Distance between tie bars H x V	≥	mm	1120x960
	Platen dimensions H x V	≥	mm	1500x1400
	Maximum injection capacity	≥	cm ³	3300
	Hydraulic core pull	≥	pcs.	4
	Interface for robot Euromap E67			must be included
	Warranty period	≥	years	2

No.9 Technical requirements for 2100-22000 ton clamping force plastic injection moulding machine				
	Injection moulding machines quantity		pcs.	1
	Maximum clamping force		kN	21000-22000
	Screw diameter	≥	mm	160
	Screw L/D ratio	±2		22
	Screw type			Bimetalic, anti corrosion and anti wear screw and barrel
	Moving platen stroke	≥	mm	2700
	Maximum daylight	≥	mm	3500
	Distance between tie bars H x V	≥	mm	1920x1480
	Platen dimensions H x V	≥	mm	2660x2220
	Maximum injection capacity	≥	cm ³	17000
	Hydraulic core pull	≥	pcs.	4
	Interface for robot Euromap E67			must be included
	Warranty period	≥	years	2