



TECHNICAL DATA

1.2.0 Technical features

Clamping force.....	Tons	140
Injection force max.....	Tons	22
Injection force min.....	Tons	8,5
Central ejection force.....	Tons	10
Max movable platen stroke.....	mm	415
Min movable platen stroke.....	mm	250
Injection stroke.....	mm	270
Central ejection stroke.....	mm	90
Max die height.....	mm	400
Min die height.....	mm	100
Distance between tie bars.....	mm	390 x 390
Platens dimensions.....	mm	625 x 625
Tie bar diameter.....	mm	75
Casting surface (400 kg/cm ²) max.....	cm ²	350
Number of idle cycles.....	N°/1'	20
Pump motor power.....	Kw	11
Working pressure.....	Bar	120
Tank capacity.....	lt.	380
Number of injection/misalignment position.....	N°/mn	2/0,-80
Casting weight (A1) max.....	Kg	1,9
Min. die dimensions.....	mm	275x275
Over-all dimensions.....	mm	1280x4250x1900
total weight.....	Kg	7000
Nitrogen charge pressure in fast strokes.....	Bar	90
Nitrogen charge pressure accum. intensifier.....	Bar	38
Working voltage.....	Volt	380 Hz 50
Ancillary voltages.....	Volt	24
Acoustic power level.....	LWA	01.7 dB
Acoustic pressure medium level.....	LPA	79.6 dB
Acoustic pressure level at working place.....	LPA	80.8 dB (A)



PFO 140
 MACCHINE ED ACCESSORI PER PRESSOFUSIONE