



E = extruder

VP = screw-piston

MODEL MACH 2 ONE

COLOR

MOULD-HOLDER

Mould-holders	N.		
Mould clamping force	KN	700	700
Max daylight	mm	500	500
Front passage between column	mm	390	390
Mould dimension max.	mm	300x390	300x390
Max mould height	mm	250 *	250*
Min. mould height	mm	90*	90*
Injection height: adjustable		YES	YES

*for standard machine

INJECTION UNIT

		E	VP
Number of injector units	N.	2	2
Screw diameter	mm	66	65
Screw L/D ratio	—	14	18
Plasticizing capacity	Kg/h	45	100
Injection volume	cm ³	750	800
Injection pressure	bar	300	550
Screw speed	r.p.m.		
	(50Hz)	195-255-300	0 /160
	(60Hz)	210-270-325	

Screw torque	daNm	55	95
Heating zones	N.	3	4

POWER INSTALLED

		E	VP
Injection units heating	KW	3 x 2	4 x 2
Injection motor	KW	11 x 2	---
Hydraulic pump motor	KW	11	20
Total installed power	KW	39	28

CONSUMPTION AVERAGE

Electrical energy	KW/h	10	12
Air	Nl/min	100	100
Frigories	frig/h	15000	15000

WEIGHT

Net weight	Kg	4000	4500
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DIMENSIONS

A	mm	3000	3500
B	mm	1500	1500
H	mm	2800	2800

The data of this schedule may be changed