

	2000	3600	4600
SCREW DIAMETER	50mm	70mm	80mm
SCREW L/D RATIO	22	21.4	21
THEORETICAL SHOT VOLUME	452	1288	1860
SHOT WEIGHT (PS)	411	1170	1693
INJECTION PRESSURE	186	179Mpa	156Mpa
INJECTION RATE (PS)	145	282g/s	456g/s
PLASTICIZING CAPACITY (PS)	25,8	52g/s	64g/s
SCREW SPEED	220	150 rpm	145 rpm
NOZZLE TOUCH FORCE	74	104 kN	107 kN
CLAMPING FORCE	2000kN	3600kN	4600kN
STROKE OF NOZZLE	350	430mm	515mm
STROKE OF MOVING PLATEN	480mm	620mm	750mm
MOULD THICKNESS	220-530mm	250 - 650mm	300-790mm
SPACE BETWEEN TIE-BARS	510 x 510mm	700 X 660mm	785*760mm
HYD.EJECTOR FORCE	67kN	125kN	125kN
HYD.EJECTOR STROKE	150mm	125mm	200mm
No.of EJECTOR	9	13pc	13pc
HEATING POWER	18,5kW	37kW	26kW
MACHINE DIMENSIONS	5,5*1,6*2,1m	6,8*1,8*2,3m	7,9*2*2,6m
MACHINE WEIGHT	7,5 t	15t	22t
HOPPER CAPACITY	50kg	100kg	100kg
OIL TANK CAPACITY	370L	900L	1000L
The computer	Techmation	Techmation Q7	Techmation Q7
Pump	Japan's sumitomo	Japan's sumitomo	Japan's sumitomo
Servo motor	Techmation	Techmation	Techmation
Servo drive	Techmation	Techmation	Techmation
Solenoid valve	Yuci YUKEN	Yuci YUKEN	Yuci YUKEN
Electronic scale	Miran	Miran	Miran
Air switch	Siemens / ABB	Siemens / ABB	Siemens / ABB
Contactora	Siemens / ABB	Siemens / ABB	Siemens / ABB
Limit switch	Omrom	Omrom	Omrom
TPE SPECIAL ALLOY SCREW	YES	YES	YES
CERAMIC HEATING RING	YES	YES	YES
AUTOMATIC DOOR	YES	YES	YES
THERMAL INSULATION SETS	YES	YES	YES
BIMETALLIC SCREW	YES	YES	YES
BRAZO DE ROBOT	NO	YES	YES
CONVEYOR	NO	YES	YES
Dispositivo de alimentación	YES	YES	YES
PLATO DE REFREGERACION	NO	YES	YES