

	MACHINE NAME-----	>	
SPECIFICATIONS	FAM 3T 2 CAVITY	FAM 2T 2 CAVITY	FAM 1T 2 CAVITY
SIZE IN MM (H X W X D)	1800 x 1500 x 400	1800 X 1400 X 400	1800 X 1400 X 400
MAIN CYLINDER SIZE	200 MM ID X 275 MM OD	200 MM ID X 275 MM OD	200 MM ID X 275 MM OD
ROD END	150 MM	150 MM	150 MM
TROLLEY CYLINDERS	63 MM ID AND 40 MM ROD END	63 MM ID AND 40 MM ROD END	63 MM ID AND 40 MM ROD END
EJECTOR CYLINDER	75 MM ID AND 45 MM ROD END	75 MM ID AND 45 MM ROD END	75 MM ID AND 45 MM ROD END
VALVES	REXROTH / YUKEN / JACKTECH	REXROTH / YUKEN / JACKTECH	REXROTH / YUKEN / JACKTECH
RADIAL PUMP	POLYHDRON	POLYHDRON	POLYHDRON
FITTINGS	COPPER WASHER & HEAVY GUAGE HEX NIPPLES	COPPER WASHER & HEAVY GUAGE HEX NIPPLES	COPPER WASHER & HEAVY GUAGE HEX NIPPLES
CYCLE TIME (IN SEC) 2 LAYERS	UPTO 14 SECS	UPTO 14 SECS	
CYCLE TIME (IN SEC) 1 LAYER	UPTO 9 SECS	UPTO 9 SECS	UPTO 9 SECS
ELECTRIC PANEL	OMRON MAKE PLC	OMRON MAKE PLC	OMRON MAKE PLC
SUITABLE FOR	PAVERS / FLY ASH BRICKS	PAVERS / FLY ASH BRICKS	FLY ASH BRICKS
TONNAGE	100 TONS	100 TONS	100 TONS
MOTOR H.P. (THREE PHASE)	12.5	12.5	10
OIL GRADE	68 NO. HYDRAULIC OIL	68 NO. HYDRAULIC OIL	68 NO. HYDRAULIC OIL
STRENGTH	UPTO M 50 DEPEND UPON MIX RATIO OF CEMENT	UPTO M 50 DEPEND UPON MIX RATIO OF CEMENT	UPTO M 50 DEPEND UPON MIX RATIO OF CEMENT
PRODUCTION (8 HOURS)	APPROX 4500 PCS (2 LAYERS)	APPROX 4500 PCS (2 LAYERS)	APPROX 5250 PCS
NO. OF PERSONS REQUIRED	5	3	3
WEIGHT IN KGS	2000	1750	1750
MAXIMUM PRESSURE	3500 PSI	3500 PSI	3500 PSI
MOULD	HARD CHROMED	HARD CHROMED	HARD CHROMED
HAND SAFETY	SENSOR CAMERA FITTED	SENSOR CAMERA FITTED	SENSOR CAMERA FITTED
MOTOR MAKE	SUPERTECH	SUPERTECH	SUPERTECH

FAM 2T 1 CAVITY	SEMI AUTO 7.5 H.P. AND 10.H.P.	SEMI AUTO 5 H.P. AND 7.5 H.P.
1800 X 1000 X 400	1800 X 1250 X 400	1800 X 1000 X 305
200 MM ID X 275 MM OD	180 ID X 245 OD	180 ID X 245 OD
150 MM	115 MM	90 MM
63 MM ID AND 40 MM ROD END		
75 MM ID AND 45 MM ROD END	75 MM ID AND 45 MM ROD END	75 MM ID AND 45 MM ROD END
REXROTH / YUKEN / JACKTECH	REXROTH / YUKEN / JACKTECH	REXROTH / YUKEN / JACKTECH
POLYHDRON	POLYHDRON	POLYHDRON
COPPER WASHER & HEAVY GUAGE HEX NIPPLES	COPPER WASHER & HEAVY GUAGE HEX NIPPLES	COPPER WASHER & HEAVY GUAGE HEX NIPPLES
UPTO 14 SECS	10 SECS	10 SECS
UPTO 9 SECS		
OMRON MAKE PLC	BCH MAKE CONTROL RELAYS AND MEC TIMER	BCH MAKE CONTROL RELAYS AND MEC TIMER
FLY ASH BRICKS	PAVERS / FLY ASH BRICKS / CURVE STONE / MOSAIC TILES	PAVERS / FLY ASH BRICKS / CURVE STONE / MOSAIC TILES
100 TONS	100 TONS	70 TONS
10	7.5 OR 10 H.P.	5 H.P. OR 7.5 H.P.
68 NO. HYDRAULIC OIL	68 NO. HYDRAULIC OIL	68 NO. HYDRAULIC OIL
UPTO M 50 DEPEND UPON MIX RATIO OF CEMENT	UPTO M 50 DEPEND UPON MIX RATIO OF CEMENT	UPTO M 35 DEPEND UPON MIX RATIO OF CEMENT
APPROX 3000 PCS	APPROX 3000 PCS	APPROX 2800 PCS
3	DEPEND UPON WORKING	DEPEND UPON WORKING
1500	1500	1000
3000 PSI	3000 PSI	2500 PSI
HARD CHROMED	NORMAL M.S.MOULD	NORMAL M.S.MOULD
SENSOR CAMERA FITTED		
SUPERTECH	SUPERTECH	SUPERTECH