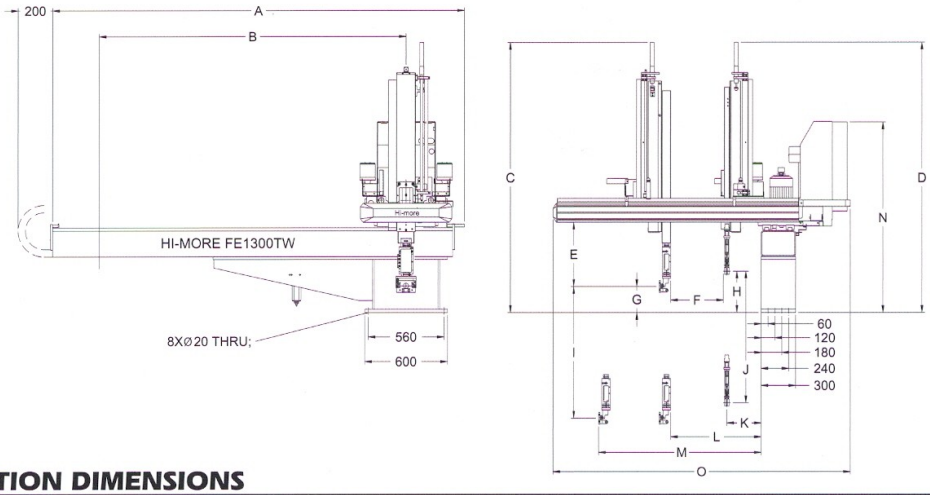

INSTALLATION DIMENSIONS

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
FE1300	3000	2250	1850	1900	505	80	230	280	1300	1350	250	400	1300	1320	2020
FE1500	3500	2750	1950	2000	505	80	230	280	1500	1550	250	400	1500	1320	2300
FE1800	3500	2750	2100	2150	505	80	230	280	1800	1850	250	400	1500	1320	2300

Note:
1. All units are mm;
2. F dimension is the minimum distance for double-arm configuration.
3. L dimension is the minimum distance for single arm configuration .

SPECIFICATIONS, PERFORMANCE AND UTILITY REQUIREMENTS

MODEL		FE1300		FE1500		FE1800	
S: SINGLE ARM T: DOUBLE ARM		S	T	S	T	S	T
INJECTION MOLDING MACHINE SIZE (Ton)		350 ~ 550		550 ~ 850		850 ~ 1600	
MAIN ARM	VERTICAL STROKE (mm)	1300		1500		1800	
	STRIP STROKE (mm)	400		500		600	
SUB-ARM	VERTICAL STROKE (mm)		1350		1550		1850
	STRIP STROKE (mm)		400		400		400
STANDARD TRAVERSE STROKE (mm)		2250		2750		2750	
WRIST FLIP ANGLE (°)		90°					
MINIMUM TAKE-OUT TIME (sec)		3.8		4.2		5.0	
MINIMUM TOTAL CYCLE TIME (sec) OF FE		18.0		20.0		25.0	
MINIMUM TOTAL CYCLE TIME (sec) OF FES		15.0		17.0		22.0	
AIR CONSUMPTION (NL/cycle)		90	100	110	120	150	170
SUGGESTED OPERATION AIR PRESSURE (Kgf/cm^2)		5.5					
MAXIMUM ALLOWABLE AIR PRESSURE (Kgf/cm^2)		9					
MAXIMUM PAYLOAD (Kg)		20					
INSTALLED WEIGHT (Kg)		660	635	820	867	970	1115
POWER SUPPLY		3-PHASE, 220 VAC, 50/60HZ					

HSM CONTROL SYSTEM

1. EUROMAP / SPI COMPATIBLE INTERFACE
2. STANDARD ONE PRESSURE AND ONE VACUUM CIRCUITS; OPTIONAL CIRCUITS AVAILABLE, UP TO OVERALL SIX PRESSURE / VACUUM CIRCUITS
3. PROGRAMMABLE SIX SPARE INPUTS AND SIX SPARE OUTPUTS FOR APPLICATIONS OF EOAT, CONVEYOR, NIPPER, MOLD RELEASE SPRAY, DOWNSTREAM EQUIPMENTS, ETC.
4. STANDARD CONVEYOR INDEXING AND PALLETIZING FEATURES

HI-MORE

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