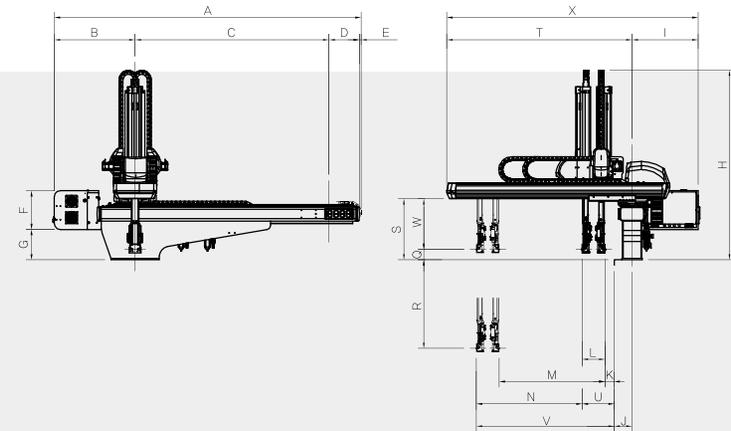


# EPIK-E-SM SERIES

400~2000 Ton (for stack mold / Slim type)



### Feature

- Injection Molding Machine : 400~2000Ton
- Motion Guide : High Strength and Low noise LM
- Crosswise Frame : Double Support Type
- Vertical Arm Structure : Telescopic Arm(2 step)
- Controller : Body Attached Controller
- All Axis : Digital Servo Motor

Power : 1Phase/3Phase AC220V(50/60Hz)  
 Driving Method : Servo Motor  
 Control Method : Micro Computer  
 Air Pressure : 6 kgf/cm<sup>2</sup>  
 Max. Air Pressure : 8 kgf/cm<sup>2</sup>  
 Chuck Rotation : 90°

### Dimension

Unit : mm / ( ) mark signify L Type.

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Q	R	S	T	U	V	W	X
EPIK-E-600D-SM	3102	765	2000	305	32	400	382	1662	556	205	15	202	945	945	178	1122	632	1653	217	1162	454	2209
EPIK-E-800D-SM	3580	785	2500	295	-	400	314	1955	581	235	45	236	967	967	81	1519	632	1806	281	1248	550	2387
EPIK-E-1300D-SM	4145	770	3000	375	-	400	444	2199	606	255	36	342	1329	1329	139	1662	753	2259	378	1707	615	2865
EPIK-E-2000D-SM	4765	825	3500	440	-	400	545	2593	631	290	40	382	1505	1505	179	1921	927	2548	422	1927	748	3179

### Technical Specification

( ) is optional.

Model	Traverse (mm)	Vertical (mm)		Crosswise (mm)		Max. Electric Consumption	Air Consumption [l (normal)/Cycle]	Max. Payload (Chuck Included)	I.M.M (Ton)
		Main Arm	Sub Arm	Main Arm	Sub Arm				
EPIK-E-600D-SM	2000	1300 (1500)	945	945	3 Phase / AC 220V 16.3A	32	10 Kgf	400~650	
EPIK-E-800D-SM	2500	1600 (1800)	967	967	3 Phase / AC 220V 17.1A	44	15 Kgf	550~900	
EPIK-E-1300D-SM	3000	1800 (2100)	1329	1329	3 Phase / AC 220V 17.1A	50	20 Kgf	1000~1300	
EPIK-E-2000D-SM	3500	2100 (2300)	1505	1505	3 Phase / AC 220V 23.5A	76	30 Kgf	1500~2000	

All information subject to change without notice for quality improvements.