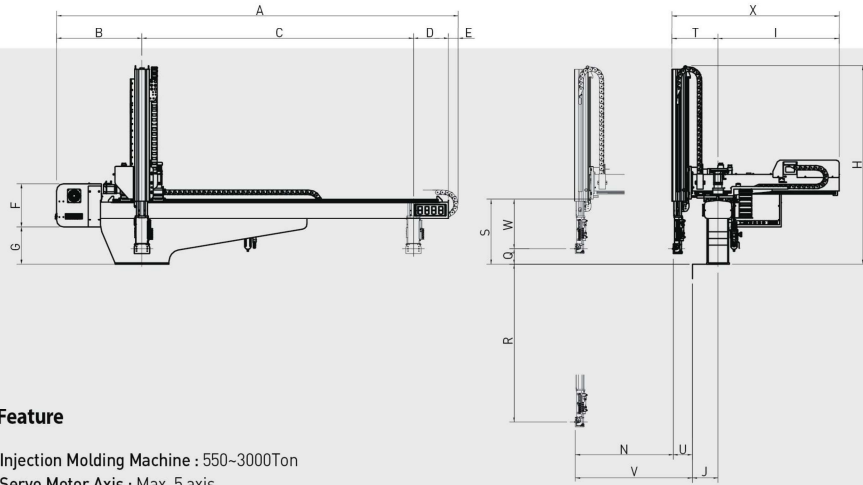


EPIK-E-SW Series

550~3000 Ton (integrated crosswise and vertical axis / Slim type)



Power : 1Phase AC220V(50/60Hz)
 Driving Method : Digital Servo Motor
 Control Method : Micro Computer
 Air Pressure : 6 kgf/cm²
 Max. Air Pressure : 8 kgf/cm²
 Chuck Rotation : 90°

Feature

- Injection Molding Machine : 550~3000Ton
- Servo Motor Axis : Max. 5 axis
- Motion Guide : High Strength and Low noise LM
- Crosswise Frame : integrated crosswise and vertical axis
- Vertical Arm Structure : Telescopic Arm(2 step)
- Controller : Body Attached Controller
- All Axis : Digital Servo Motor

Dimension

Unit : mm

Model	A	B	C	D	E	F	G	H	I	J	N	Q	R	S	T	U	V	W	X
EPIK-E-800SW	3890	840	2500	405	145	400	391	1953	1124	205	900	178	1422	578	425	221	1121	400	1549
EPIK-E-1300SW	4219	797	3000	422	-	400	340	1912	1315	235	1200	140	1660	602	422	177	1077	462	1537
EPIK-E-2000SW	4990	1015	3500	475	-	400	241	2415	1853	290	1200	180	1920	597	511	217	1417	417	2064
EPIK-E-2500SW	5515	963	4000	553	-	400	526	3271	1975	290	1500	400	1700	932	677	374	1874	532	2652
EPIK-E-3000SW	5751	1034	4000	578	139	400	744	3557	2538	390	2000	417	2583	1260	768	388	2388	843	3306

Technical Specification

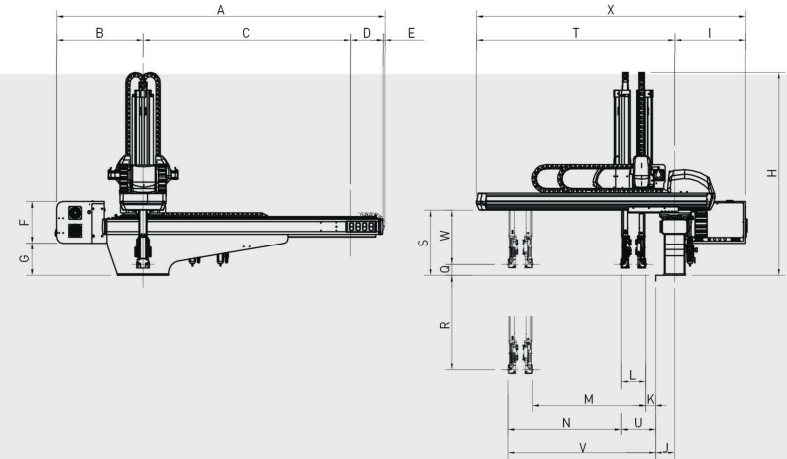
() is optional.

Model	Traverse (mm)	Vertical (mm)	Crosswise (mm)	Max. Electric Consumption	Air Consumption [ℓ(normal)/Cycle]	Max. Payload (Chuck Included)	I.M.M (Ton)
EPIK-E-800SW	2500	1600(1800)	900	3 Phase / AC 220V 10.4A	10	10 Kgf	550~1300
EPIK-E-1300SW	3000	1800(2100)	1200	3 Phase / AC 220V 13.7A	10	20 Kgf	850~1800
EPIK-E-2000SW	3500	2100(2500,2700)	1500	3 Phase / AC 220V 17.7A	19	35 Kgf	1000~2500
EPIK-E-2500SW	4000	2500(2700,3000)	1800	3 Phase / AC 220V 23.5A	27	50 Kgf	1500~3000
EPIK-E-3000SW	4000	3000	2000	3 Phase / AC 220V 33.3A	90	65 Kgf	2000~4000

All information subject to change without notice for quality improvements.

EPIK-E-SM Series

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



Power : 1Phase/3Phase AC220V(50/60Hz)
 Driving Method : Servo Motor
 Control Method : Micro Computer
 Air Pressure : 6 kgf/cm²
 Max. Air Pressure : 8 kgf/cm²
 Chuck Rotation : 90°

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

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	945	945	3 Phase / AC 220V 16.3A	32	10 Kgf	400~650
EPIK-E-800D-SM	2500	1600 (1800)	967	967	967	967	3 Phase / AC 220V 17.1A	44	15 Kgf	550~900
EPIK-E-1300D-SM	3000	1800 (2100)	1329	1329	1329	1329	3 Phase / AC 220V 17.1A	50	20 Kgf	1000~1300
EPIK-E-2000D-SM	3500	2100 (2300)	1505	1505	1505	1505	3 Phase / AC 220V 23.5A	76	30 Kgf	1500~2000

All information subject to change without notice for quality improvements.