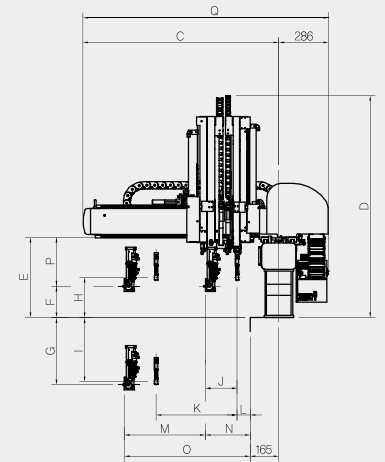
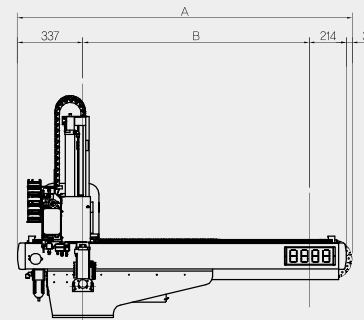


# MACH-II SERIES

100~650 Ton

- Feature**
- Injection Molding Machine : 100~650Ton
  - Servo Motor Axis : Max. 5 axis
  - Motion Guide : High Strength and Low noise LM
  - Vertical Arm Structure : Telescopic Arm(2 step)
  - Controller : Body Attached Controller
  - Traverse Structure : Digital Servo Motor
  - Vertical Structure : Pneumatic Actuator
  - Crosswise Structure : Pneumatic Actuator

Power : 1Phase AC220V(50/60Hz)  
 Driving Method : Digital 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°



## 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)
	Standard	L-Type	LL-Type	Main Arm	Sub Arm	Main Arm	Sub Arm				
MACH-II-200S	1300	1500	1700	800	-	150	-	1Phase / AC 220V 2.7A (Max)	25	5 Kgf	100~250
MACH-II-200D				800	850	150	100		35		
MACH-II-300S	1500	1700	-	1100	-	250	-		30		
MACH-II-300D				1100	1100	250	150		40		
MACH-II-400S	1700	2000	-	1300	-	350	-		32	10 Kgf	280~450
MACH-II-400D				1300	1300	350	150		42		
MACH-II-600S	2000	-	-	1300 (1500)	-	450	-	45	10 Kgf	400~650	

All information subject to change without notice for quality improvements.

## Dimension

Unit : mm / ( ) mark signify L Type, [ ] mark signify LL type.

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
MACH-II-200S	1923 (2123)	1300 (1500)	1126 [1700]	1262	461	180	620	-	-	-	-	-	665	58	723	281	1412
MACH-II-200D	[2323]	[1700]		1275				231	619	183	465	75	465	258			
MACH-II-300S	2123 (2323)	1500 (1700)	1426 [1700]	1337	461	180	770	-	-	-	-	-	965	58	1023	281	1712
MACH-II-300D				1350				231	719	183	765	75	765	258			
MACH-II-400S	2323 (2623)	1700 (2000)	1426	1498	558	206	894	-	-	-	-	-	795	228	1023	352	1712
MACH-II-400D				1498				277	823	187	765	71	765	258			
MACH-II-600S	2668	2000	1546	1651	558	106	1194	-	-	-	-	-	800	349	1149	452	1852

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