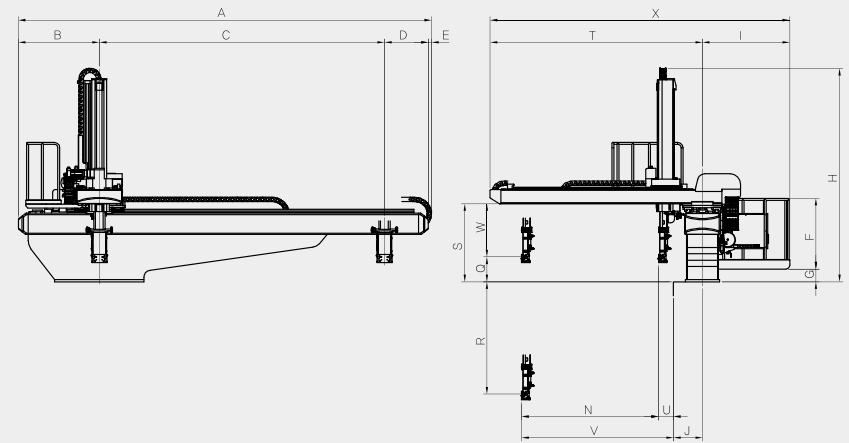


# NEXIA SERIES

1500~4000 Ton (large tonnage)

- Feature**
- Injection Molding Machine : 1500~4000Ton
  - Servo Motor Axis : Max. 7 axis
  - 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°



## Technical Specification

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						
NEXIA-2000S	3500	4000	2100	1680	3Phase / AC 220V S : 11.4A	54	40kgf	1500~2000
NEXIA-2500S	4000	4500	2500	1900	3Phase / AC 220V S : 16.7A	92	50kgf	2000~2500
NEXIA-3000S	4000	4500	3000	2240	3Phase / AC 220V S : 20.6A	100	80kgf	2000~4000
NEXIA-4000S	4500	5000	3500	2240	3Phase / AC 220V S : 20.6A	100	100kgf	2000~4000

All information subject to change without notice for quality improvements.

## Dimension

Unit : mm / ( ) mark signify L Type.

Model	A	B	C	D	E	F	G	H	I	J	N	T	Q	R	S	U	V	W	X
NEXIA-2000S	5015 (5515)	963	3500 (4000)	553	-	1194	160	2781	1175	290	1680	2676	300	1800	1092	286	1966	792	3851
NEXIA-2500S	5821 (6321)	1135	4000 (4500)	615	72	1194	180	3009	1225	340	1900	2977	325	2175	1101	289	2189	776	4202
NEXIA-3000S	5899 (6399)	1068	4000 (4500)	628	203	1194	230	3549	1275	385	2240	3605	417	2583	1257	377	2617	840	4880

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