

Model	R1-500	R1-1000	R1-2000
Payload (kg)	500	1000	2000
Effective working length (mm)	<ol style="list-style-type: none"> 3m effective working length for 4 m rail, including base but without cover. Maximum length of 1 module: 6 m. Effective working length decreases by 20% if cover is added. 	<ol style="list-style-type: none"> 2.5 m effective working length for 4 m rail, including base but without cover. Maximum length of 1 module: 6m. 	<ol style="list-style-type: none"> 2.5 m effective working length for 4 m rail, including base but without cover. Maximum length of 1 module: 6m.
Maximum speed of moving (mm/s)	800	800	500
Repeatability (mm)	±0.1	±0.1	±0.15
Total reduction ratio	14.2742	13.407	20.8227
Servo moto power (kw)	1.5	3.0	3.0