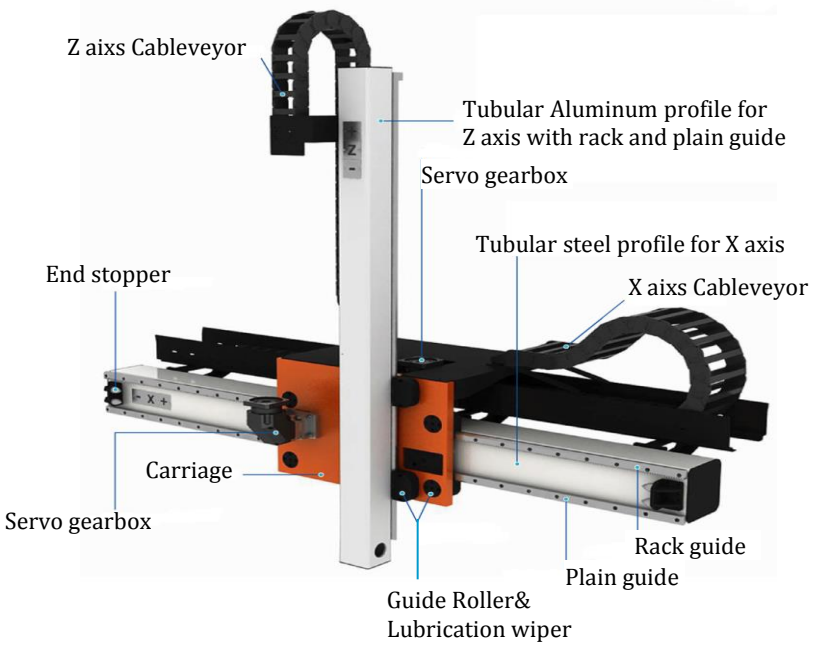
Linear module

2 axis linear module-TL type

TL



Dimensions and Specifications

		TL - 1		TL - 2		TL - 3	
		X axis	Z axis	X axis	Z axis	X axis	Z axis
Permissible payload	kg	60	60	150	150	300	300
Nominal speed	m/s	2.6	2.6	3	3	3.3	3.3
Max. acceleration	m/s²	3.5	6	3.5	5	4	3
Gearbox ratio	-	3:1	4:1	3:1	4:1	3:1	4:1
Motor speed	rpm	4500	4500	3000	3000	3000	3000
Repeatability	mm	±0.05					

Payload range [kg]

Type	20	40	60	100	120	150	200	300
TL-1								
TL-2								
TL-3								