

Model : TY1 FEATURES

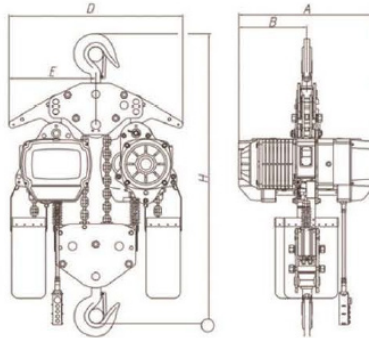
- High-precision heat-treated gears with high strength.
- Limit switches are configured to automatically stop the motor, preventing.
- The load chain over runs and ensuring a safety protection rating of IP55 for excellent protection in various environments.



Limit switches ensure safe and reliable operation.



Powerful waterproof pendant control



TY1-D DUAL SPEED

Model	0.5-01D	01-01D	1.5-01D	02-01D	02-02D	03-01D	03-02D	05-02D
Capacity (t)	0.5	1	1.5	2	2	3	3	5
Lifting Speed (m/min)	7.2/2.4	6.9/2.3	9.0/3.0	6.9/2.3	3.3/1.1	5.4/1.8	4.5/1.5	2.7/0.9
Motor Power (kW)	0.8/0.27	1.8/0.6	3.0/1.0	3.0/1.0	1.8/0.6	3.0/1.0	3.0/1.0	3.0/1.0
Motor Rotation Speed (r/min)	1440							
Motor Insulation Class	F							
Power Voltage	3-Phase 380V 50Hz							
Control Voltage	24V/36V/48V							
Falls of Load Chain	1	1	1	1	2	1	2	2
Dia. of Load Chain (mm)	Ø6.3	Ø7.1	Ø10.0	Ø10.0	Ø7.1	Ø11.2	Ø10.0	Ø11.2
Net Weight (kg)	47	61	108	115	73	122	131	151
1-Beam (mm)	58-153	58-153	82-178	82-178	82-178	100-178	100-178	100-178
Size SPECIFICATION	H	530	650	800	800	835	845	950
	A	545	582	670	670	582	670	670
	B	260	280	313	313	280	313	313
	D	288	300	430	430	300	430	430
	E	178	176	265	265	236	265	325