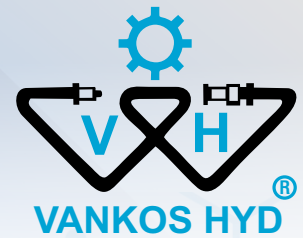
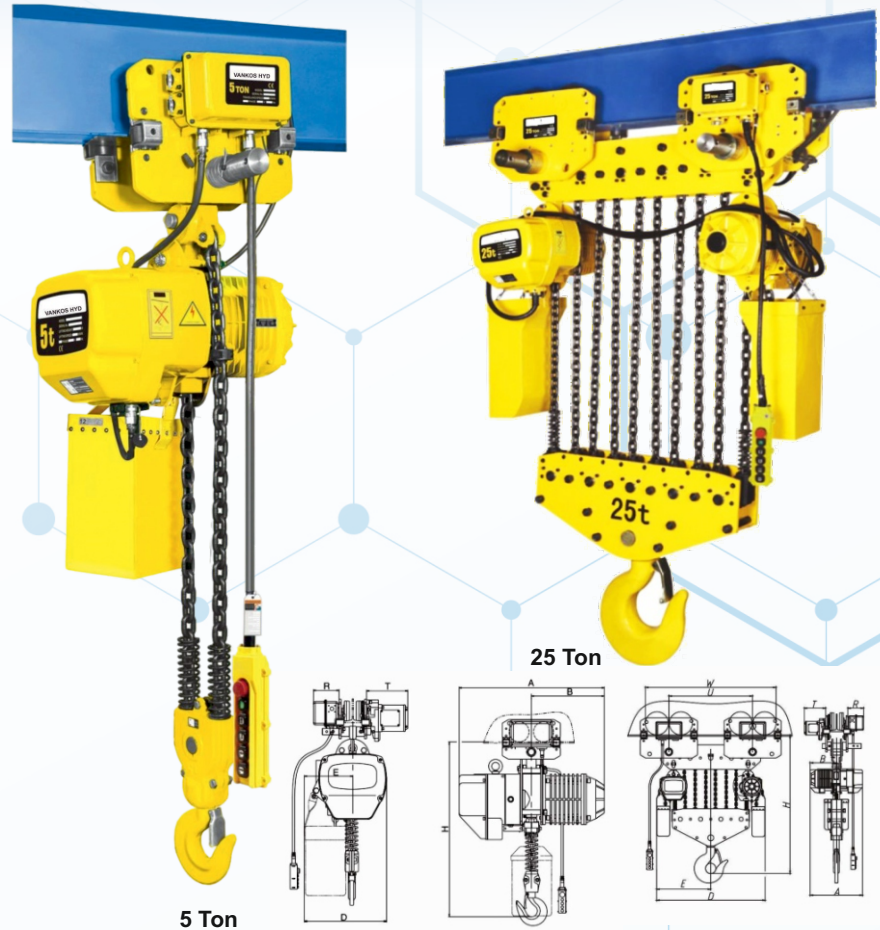


ELECTRIC CHAIN HOIST WITH TROLLEY



Features :

- Aluminium alloy casting features with rigid structure and light weight Hoist & Trolley is ready to use set. Both are connected with coupler mechanism for easy fixturing & functionality. Single, non-variable speed heavy duty performance hoist for working in extreme environments.
- Emergency stop button provided with Pendant control
- Canvas chain container is standard with hoist.
- Hoist is provided with Thermal Protection & phase reverse protection. Pendant control voltage transformed into 24V/48V to eliminate possible accident caused by circuit short and assure safe operation in wet environments.
- Automatic motor brake system features simultaneous braking upon power failure or switching off.
- Dual brake system assures safe operation Advanced design, assures secure braking even under overload. In conjunction with motor brake, features "DOUBLE BRAKE SYSTEM" for safety and durability in hoist operation.
- Hot forged high tensile steel, rigid and durable, 360°swivel, fitting with safety latch to assure safe lifting.
- High performance non-fuse circuit breakers allow frequent trouble cycling with free operation.



Optional Configuration :

- Variable speed control mechanism.
- Wireless remote operation
- Capacity upto 50 Tons available on request.
- Ultra low headroom design for confined spaces.



	Model					
	01-01S	02-02S	03-01S	05-02S	10-04S	20-08S
Capacity(t)	1	2	3	5	10	20
Lifting Speed(m/min)	6.6	3.3	5.4	2.7	2.7	1.4
Lifting Motor Power(kw)	1.5	1.5	3.0	3.0	3.0x2	3.0x2
Traveling Speed(m/min)	21.0	21.0	21.0	11.0	11	11
Traveling Motor Power(kw)	0.4	0.4	0.75	0.75	0.8	0.8x2
Rotation Speed(r/min)	1440					
Insulation Grade	F					
Power supply	3P-440V					
Control Voltage	24V/36V/48V					
No. of Chain	1	2	1	2	4	8
Spec. of Load Chain	ø 7.1	ø 7.1	ø 11.2	ø 11.2	ø 11.2	ø 11.2
Net Weight(kg)	103	123	167	220	300	482
I-Beam Width(mm)	58-153	82-178	100-178	100-178	150-220	150-220
Basic Dimensions (mm)	H	650	815	830	1015	1190
	A	520	520	615	615	630
	B	260	260	295	295	315
	D	300	300	430	430	890
	E	176	236	265	325	445

