

ES series Electric Chain Hoist 500kg to 5Ton

Technical Parameters

Single Speed

Model	Capacity (Ton)	Lifting Speed (m/min)	Chain Falls	Lifting Motor		Power Supply			Travelling Motor		I-beam
				Power (KW)	Rotation Speed (r/min)	Phase	Voltage (V)	Frequency (Hz)	Power (KW)	Rotation Speed (r/min)	
HHBD0.5-01	0.5	7.8	1	0.75	1440	3	200V-690V	50/60	0.12	1440	58-130
HHBD01-01	1	6.8	1	1.5	1440	3	200V-690V	50/60	0.4	1440	80-160
HHBD01-02	1	3.9	2	0.75	1440	3	200V-690V	50/60	0.4	1440	80-160
HHBD02-01	2	6.8	1	3.0	1440	3	200V-690V	50/60	0.4	1440	82-178
HHBD02-02	2	3.4	2	1.5	1440	3	200V-690V	50/60	0.4	1440	82-178
HHBD03-01	3	5.6	1	3.0	1440	3	200V-690V	50/60	0.4	1440	100-180
HHBD03-02	3	3.4	2	3.0	1440	3	200V-690V	50/60	0.4	1440	100-180
HHBD03-03	3	2.2	3	1.5	1440	3	200V-690V	50/60	0.4	1440	110-178
HHBD05-02	5	2.8	2	3.0	1440	3	200V-690V	50/60	0.75	1440	110-180

Motor Insulation Grade : F
Control Voltage option: 24V, 36V, 48V

Dual Speed

Model	Capacity (Ton)	Lifting Speed (m/min)	Chain Falls	Lifting Motor		Power Supply			Travelling Motor		I-beam
				Power (KW)	Rotation Speed (r/min)	Phase	Voltage (V)	Frequency (Hz)	Power (KW)	Rotation Speed (r/min)	
HHBD01-01DS	1	7.2/2.4	1	1.5/0.6	2830/980	3	200V-690V	50/60	0.4	1440	80-160
HHBD02-01DS	2	6.8/2.3	1	4.0/1.8	2830/980	3	200V-690V	50/60	0.4	1440	82-178
HHBD02-02DS	2	3.6/1.2	2	1.5/0.6	2830/980	3	200V-690V	50/60	0.4	1440	82-178
HHBD03-01DS	3	5.6/1.9	1	4.0/1.8	2830/980	3	200V-690V	50/60	0.4	1440	100-180
HHBD03-02DS	3	3.4/1.2	2	4.0/1.8	2830/980	3	200V-690V	50/60	0.4	1440	100-180
HHBD03-03DS	3	3.4/1.1	3	1.5/0.6	2830/980	3	200V-690V	50/60	0.4	1440	110-178
HHBD05-02DS	5	2.2/0.8	2	4.0/1.8	2830/980	3	200V-690V	50/60	0.75	1440	110-180