

Explosion Proof hoist 1Ton to 35Ton

Technical Parameters

Single Speed				Lifting Motor		Power Supply			Travelling Motor		I-beam
Model	Capacity (Ton)	Lifting Speed (m/min)	Chain Falls	Power (KW)	Rotation Speed (r/min)	Phase	Voltage (V)	Frequency (Hz)	Power (KW)	Rotation Speed (r/min)	
HHBD01EP-01	1	6.8	1	1.5	1440	3	200V-690V	50/60	-	-	-
HHBD02EP-02	2	3.4	2	1.5	1440	3	200V-690V	50/60	-	-	-
HHBD03EP-01	3	5.6	1	3.0	1440	3	200V-690V	50/60	-	-	-
HHBD03EP-02	3	3.4	2	3.0	1440	3	200V-690V	50/60	-	-	-
HHBD05EP-02	5	2.8	2	3.0	1440	3	200V-690V	50/60	-	-	-
HHBD7.5EP-03	7.5	1.8	3	3.0	1440	3	200V-690V	50/60	-	-	-
HHBD10EP-04	10	2.8	4	3.0 × 2	1440	3	200V-690V	50/60	-	-	-
HHBD15EP-06	15	1.9	6	3.0 × 2	1440	3	200V-690V	50/60	-	-	-
HHBD20EP-08	20	1.4	8	3.0 × 2	1440	3	200V-690V	50/60	-	-	-
HHBD25EP-10	25	1.1	10	3.0 × 2	1440	3	200V-690V	50/60	-	-	-
HHBD30EP-12	30	0.9	12	3.0 × 2	1440	3	200V-690V	50/60	-	-	-
HHBD35EP-16	35	0.7	16	3.0 × 2	1440	3	200V-690V	50/60	-	-	-

Size Specification		Unit(mm)											
Type	Capacity (Ton)	H	A	B	D	E	K	L	N	M	J	Q	Chain
HHBD01EP-01	1	600	600	330	300	176	Ø40	31	24	-	-	-	Ø7.1
HHBD01EP-01	2	750	600	330	300	230	Ø49	35	30	-	-	-	Ø7.1
HHBD01EP-01	3	920	600	330	350	280	Ø59	42	35	-	-	-	Ø7.1
HHBD01EP-01	3	845	675	325	430	265	Ø59	42	35	-	-	-	Ø11.2
HHBD01EP-01	3	950	675	325	430	320	Ø59	42	35	-	-	-	Ø10.0
HHBD01EP-01	5	1030	675	325	430	325	Ø60	45	43	-	-	-	Ø11.2
HHBD01EP-01	7.5	1200	675	325	500	320	Ø90	70	50	-	-	-	Ø11.2
HHBD01EP-01	10	1400	725	350	890	445	Ø90	70	50	-	-	-	Ø11.2
HHBD01EP-01	15	1360	725	350	1030	-	Ø110	80	85	88	Ø70	520	Ø11.2
HHBD01EP-01	20	1250	725	350	1220	-	Ø110	80	85	88	Ø70	-	Ø11.2
HHBD01EP-01	25	1700	725	350	1315	-	Ø140	100	95	96	Ø80	-	Ø11.2
HHBD01EP-01	30	1640	915	458	1380	-	Ø140	100	95	228	Ø90	-	Ø11.2
HHBD01EP-01	35	1790	915	458	1600	-	Ø200	140	135	235	Ø100	440	Ø11.2