

IP54
PROTECTION



WORKING
GRADE
M3



B /Electric series

UL
C **®** **US**



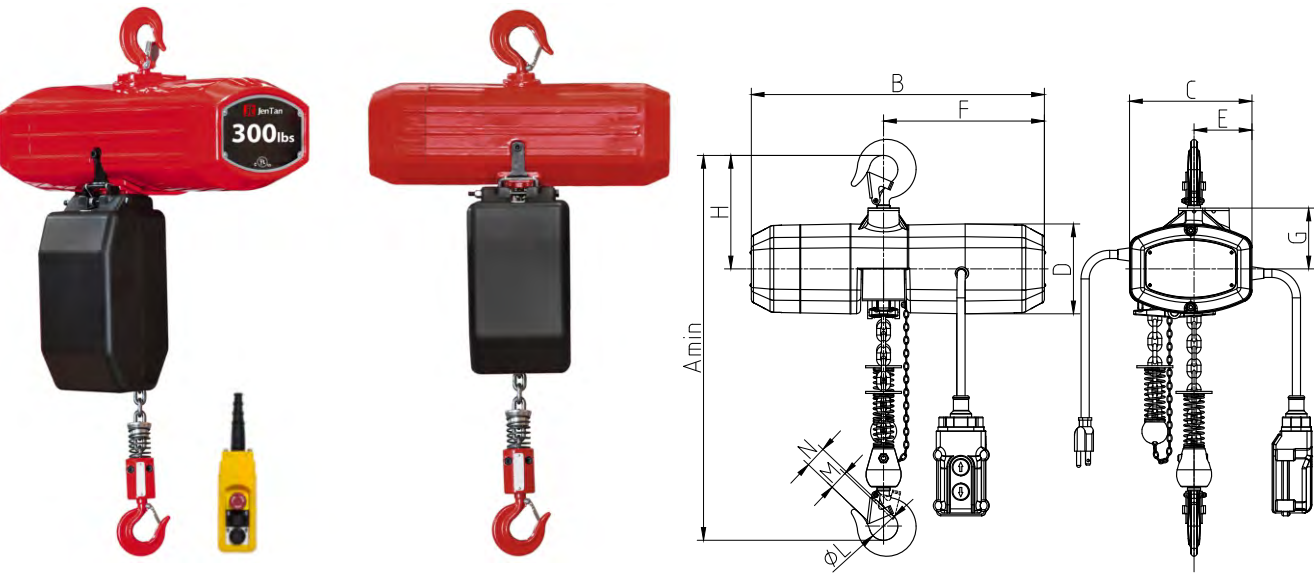
**JT-MINI ELECTRIC
CHAIN HOIST**



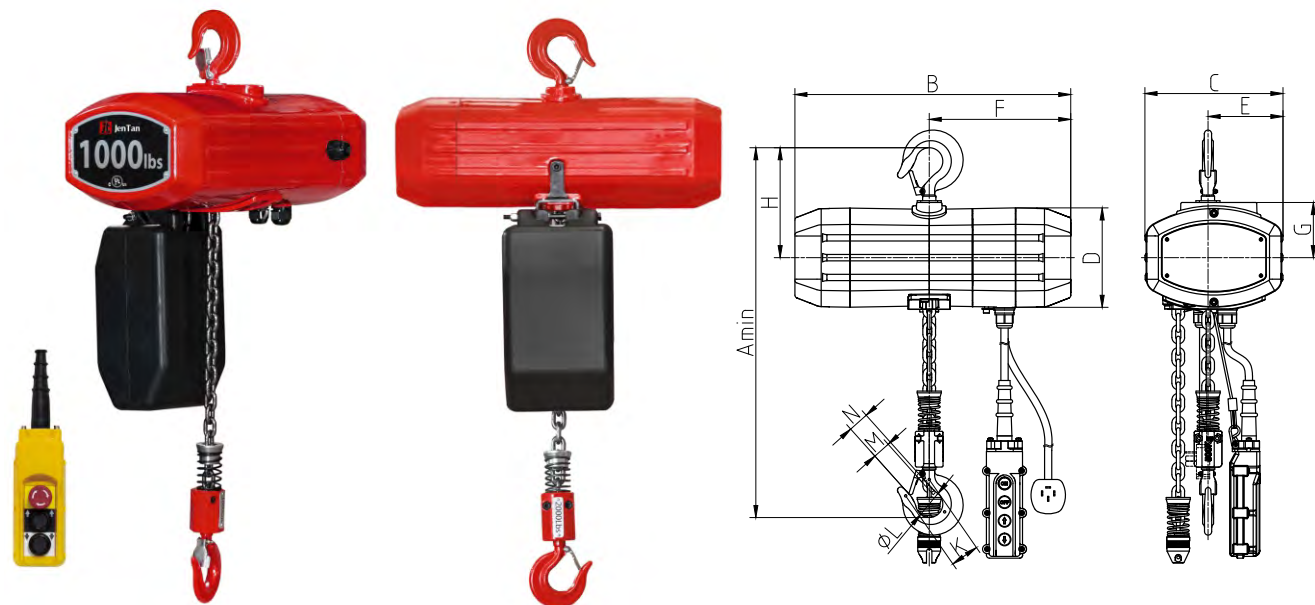
**JT-THREE PHASE
ELECTRIC
CHAIN HOIST**

Optional

JTHH-C Mini Electric Chain Hoists Fixed



JTHH Electric Chain Hoists Fixed (Single Phase)



INTRODUCTION

- High quality Hoist with UL Certification
- Key safety features such as all-way limit switches, emergency stop, and automatic brake system
- Meets US and EU Standards ASME HST-1, ASME B30.16, EN14492-2, EN60204-32
- 1 Year Warranty

1 Phase 1 Speed 1 Voltage

Model	W.L.L (lbs)	Chain falls	Lifting speed (m/min)	Motor power (HP)	Load chain (dxc)	N.W. (KG)	Extra weight per lift (kg)	Specifications (mm)											
								A	B	C	D	E	F	G	H	L	M	N	
JTHH1D1-300CX	300	1	4.3(14fpm)	1/6(0.13kw)	5*15	11.5	0.56	368	367	150	108	71	200	75	139	35	23	26	
JTHH1A2-500CX	500	2	2.1(7fpm)	1/6(0.13kw)	5*15	14	1.12	407	367	150	108	71	200	75	139	35	23	26	
JTHH1A2-800CX	800	2	2.1(7fpm)	1/5(0.15kw)	5*15	14.5	1.12	425	367	150	108	71	200	75	145	37	25	28	

INTRODUCTION

- High quality Hoist with UL Certification, Includes both a wired and wireless remote
- Overload Protection and Heavy Duty, Durable Load Chain
- Key safety features such as all-way limit switches, emergency stop, and automatic brake system
- Meets US and EU Standards ASME HST-1, ASME B30.16, EN14492-2, EN60204-32
- 1 Year Warranty

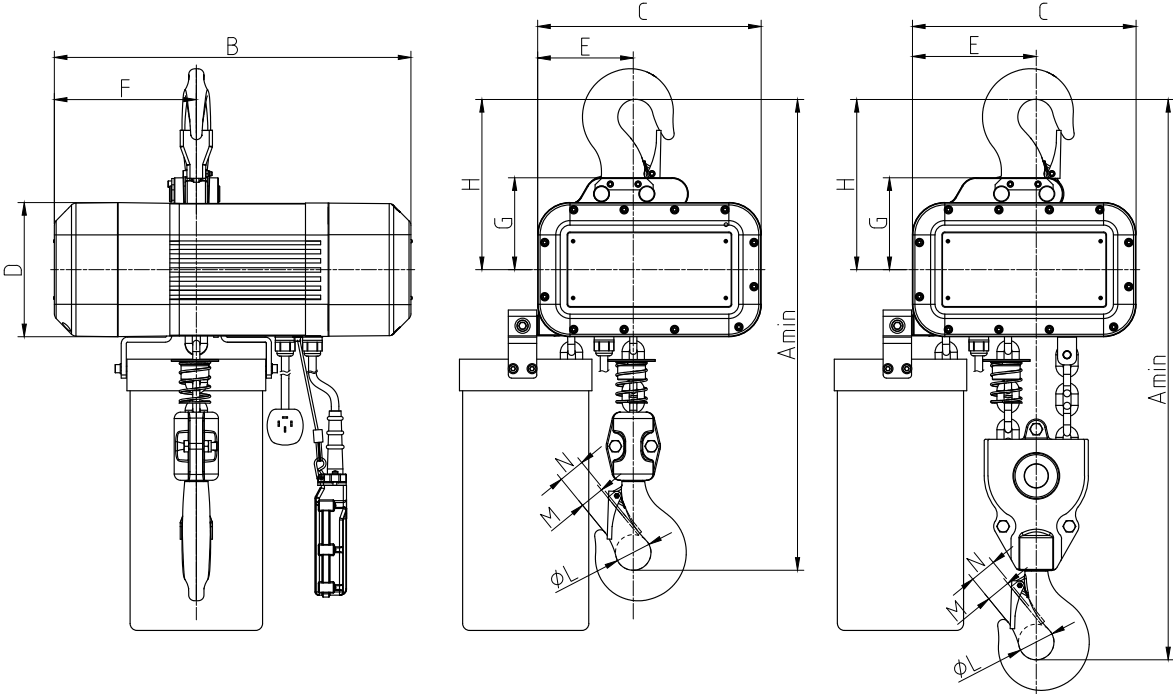
1 Phase 1 Speed 1 Voltage

Model	Capacity	Load Chain Falls	Load Chain Size	Motor Power	Lifting Speed	Voltage	Frequency	N.W./3M Lift	Extra Weight Per Lift	Specifications (mm)											
	(t)									A	B	C	D	E	F	G	H	L	K	M	N
JTHH1D1-0.25AX	0.25	1	5x15	0.5	5	110~120	60Hz	38	0.56	439	472	229	165	124	235	92	168	35	41	23	27
JTHH1D1-0.5AX	0.5	1	6.3x19	0.5	5	110~120	60Hz	40	0.88	455	472	229	165	124	235	92	168	40	45	27	30
JTHH1D1-1BX	1	1	8x24	1.3	5	110~120	60Hz	58	1.42	540	493	294	193	171	247	114	197	45	49	31	36
JTHH1A2-2BX	2	2	8x24	1.3	2.5	110~120	60Hz	69	3	665	493	294	193	140	247	122	226	55	64	39	42

JTHH Electric Chain Hoists Fixed (3 Phase)



SPECIFICATIONS



3T Single Fall

5T Double Falls

Specification

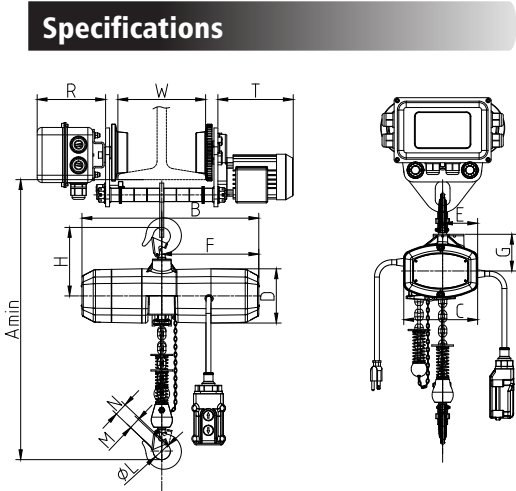
Jentan Code		W.L.L (t)	Chain falls	Lifting speed (m/min)	power (kw)	Duty circle (%)	chain size (mm)	N.W (KG)	Extra weight per lift (kg)	Dimensions(mm)											
										A	B	C	D	E	F	G	H	L	K	M	N
Single Speed	JTHH1J1-0.125A	0.125	1	16	0.4	40	5*15	30	0.56	439	428	229	165	124	235	92	168	35	41	23	27
	JTHH1F1-0.25A	0.25	1	8	0.4		5*15	30	0.56	439	428	229	165	124	235	92	168	35	41	23	27
	JTHH1F1-0.5A	0.5	1	8	0.9		6.3*19	32	0.88	455	458	229	165	124	235	92	168	40	45	27	30
	JTHH1C2-0.5A	0.5	2	4	0.4		5*15	35	1.3	515	428	229	165	103	235	92	168	40	45	27	30
	JTHH1E1-1B	1	1	6.3	1.6		8*24	56	1.42	545	493	294	193	171	247	114	197	45	49	31	36
	JTHH1C2-1A	1	2	4	0.9		6.3*19	42	1.9	540	458	229	165	103	235	92	177	45	49	31	36
	JTHH1B2-2B	2	2	3.2	1.6	8*24	67	3.0	665	493	294	193	140	247	122	226	55	64	39	42	
	JTHH1D1-3D	3	1	5	3.2	30	11.2*31	106	2.85	680	565	355	213	152	225	146	270	56	/	42	45
JTHH1A2-5D	5	2	2.5	3.2	11.2*31		130	5.7	870	565	355	213	197	225	146	270	59	/	43	47	
Double Speed	JTHH2J1-0.125A	0.125	1	5.3/16	0.13/0.4	20/40	5*15	33	0.56	439	428	229	165	124	235	92	168	35	41	23	27
	JTHH2F1-0.25A	0.25	1	2.7/8	0.13/0.4		5*15	33	0.56	439	428	229	165	124	235	92	168	35	41	23	27
	JTHH2F1-0.5A	0.5	1	2.7/8	0.3/0.9		6.3*19	35	0.88	455	458	229	165	124	235	92	168	40	45	27	30
	JTHH2C2-0.5A	0.5	2	1.3/4	0.13/0.4		5*15	38	1.3	515	428	229	165	103	235	92	168	40	45	27	30
	JTHH2E1-1B	1	1	2.1/6.3	0.53/1.6		8*24	59	1.42	545	493	294	193	171	247	114	197	45	49	31	36
	JTHH2C2-1A	1	2	1.3/4	0.3/0.9		6.3*19	45	1.9	540	458	229	165	103	235	92	177	45	49	31	36
	JTHH2B2-2B	2	2	1.1/3.2	0.53/1.6	8*24	70	3.0	665	493	294	193	140	247	122	226	55	64	39	42	
	JTHH2D1-3D	3	1	5/1.7	3.2/1	30	11.2*31	106	2.85	680	565	355	213	152	225	146	270	56	/	42	45
	JTHH2A2-5D	5	2	2.5/0.8	3.2/1		11.2*31	130	5.7	870	565	355	213	197	225	146	270	59	/	43	47

INTRODUCTION

- Quick change voltage board-change from low voltage to high voltage by simply re-positioning receptacle
- Up to 5T capacities for heavy-duty industrial applications
- Precision machined and hardened lift wheel with hardened chain guides for precise chain lift wheel fit
- Gearing designed for exceptionally long life and quiet operation
- Adjustable upper and lower limit switches for maximum flexibility in regulating load travel
- Hardened, forged steel, latch type hooks and load chain for long, dependable service
- Easy to install and maintain
- Each hoist thoroughly inspected and tested to over 125% of rated load prior to shipment
- Meets US and EU Standards ASME HST-1, ASME B30.16, EN14492-2, EN60204-32
- 1 Year Warranty

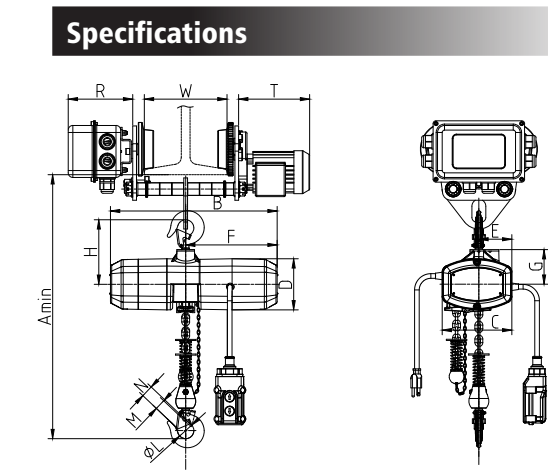
JTHD SERIES

B



JTHD-C Mini Electric Chain Hoists With Trolley 1 Phase 1 Speed 1 Voltage

Model	Capacity	Load Chain Falls	Load Chain Size	Motor Power	Lifting Speed	Voltage	Frequency	N.W./3M Lift	Extra Weight Per Lift	Specifications (mm)													
	(lb)		(mm)	(kw)	(m/min)	(v)	(Hz)	(kg)	(kg)	A	B	C	D	E	F	G	H	L	M	N	R	T	
JTHD1D1-300CX	300	1	5x15	0.13	4.3	110~120V	60Hz	27.5	0.56	468	367	150	108	71	205	75	139	35	23	26	140	155	
JTHD1A2-500CX	500	2	5x15	0.13	2.1	110~120V	60Hz	30	1.12	507	367	150	108	71	205	75	139	35	23	26	140	155	
JTHD1A2-800CX	800	2	5x15	0.15	2.1	110~120V	60Hz	30.5	1.12	525	367	150	108	71	205	75	145	37	25	28	140	155	

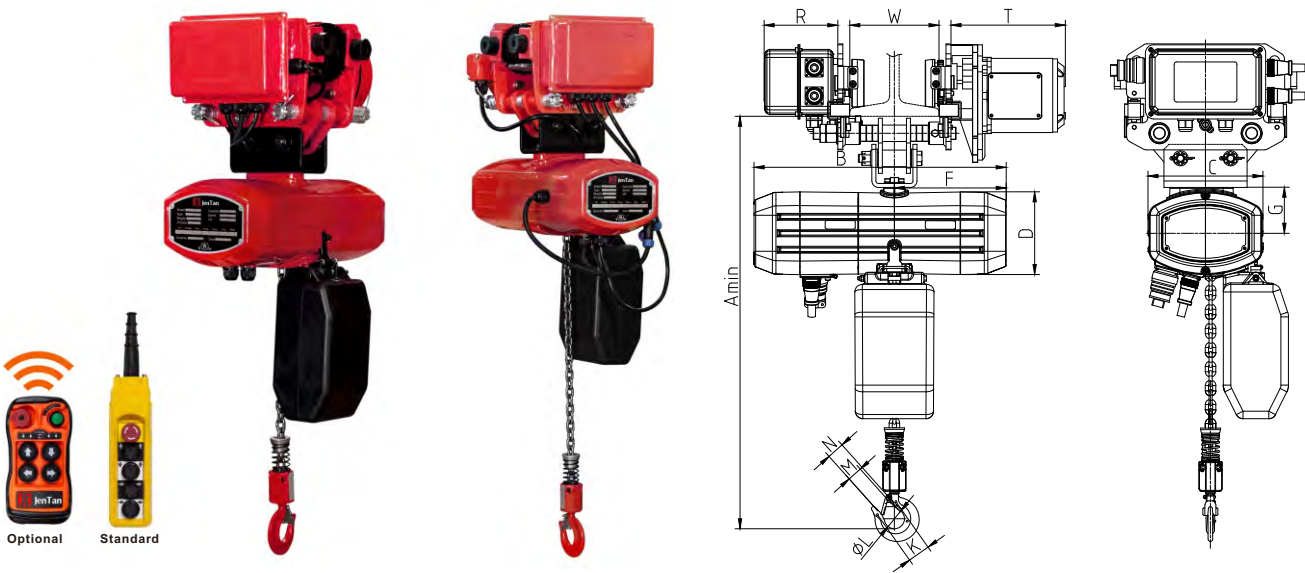


JTHD Electric Chain Hoists With Trolley 1 Phase 1 Speed 1 Voltage

Model	Capacity	Load Chain Falls	Load Chain Size (mm)	Motor Power (kw)	Lifting Speed (m/min)	Voltage (v)	Frequency (Hz)	N.W./3M Lift (kg)	Extra Weight Per Lift (kg)	Specifications (mm)															
	(t)									A	B	C	D	E	F	G	H	L	K	M	N				
JTHD1D1-0.25AX	0.25	1	5x15	0.5	5	110~120	60Hz	38	0.56	439	472	229	165	124	235	92	168	35	41	23	27				
JTHD1D1-0.5AX	0.5	1	6.3x19	0.5	5	110~120	60Hz	40	0.88	455	472	229	165	124	235	92	168	40	45	27	30				
JTHD1D1-1BX	1	1	8x24	1.3	5	110~120	60Hz	58	1.42	540	493	294	193	171	247	114	197	45	49	31	36				
JTHD1A2-2BX	2	2	8x24	1.3	2.5	110~120	60Hz	69	3	665	493	294	193	140	247	122	226	55	64	39	42				

JTHD SERIES

B



JTHD Electric Chain Hoists With Trolley 3 Phase 1/ (2) Speed 1 Voltage

Model		Capacity	Load Chain Falls	Lifting Speed	Lifting Power	Travel Speed	Travel Power	Duty circle	Load Chain Size	N W/3M Lift	Extra Weight Per Lift	Specifications (mm)														Gauge (mm)
		(t)		(m/min)	(kW)	(m/min)	(kW)	(%)	(mm)	(kg)	(kg)	A	B	C	D	F	G	L	K	M	N	R	T	W		
Single Speed	JTHD1J1-0.125A	0.125	1	16	0.4	11	0.4	40	5x15	75	0.56	535	428	229	165	235	92	35	41	23	27	142	230	100-178		
	JTHD1F1-0.25A	0.25	1	8	0.4	11	0.4		5x15	75	0.55	535	428	229	165	235	92	35	41	23	27	142	230			
	JTHD1F1-0.5A	0.5	1	8	0.9	11	0.4		6.3x19	77	0.88	550	458	229	165	235	92	40	45	27	30	142	230			
	JTHD1C2-0.5A	0.5	2	4	0.4	11	0.4		5x15	80	1.3	610	428	229	165	235	92	40	45	27	30	142	230			
	JTHD1E1-1B	1	1	6.3	1.6	11	0.4		8x24	106	1.42	620	493	294	193	247	114	45	49	31	36	142	230			
	JTHD1C2-1A	1	2	4	0.9	11	0.4		6.3x19	87	1.9	635	458	229	165	235	92	45	49	31	36	142	230			
	JTHD1B2-2B	2	2	3.2	1.6	11	0.4	8x24	117	3.0	730	493	294	193	247	122	55	64	39	42	142	230				
	JTHD1D1-3D	3	1	5	3.2	11	0.4	30	11.2x31	190	2.85	710	565	355	213	340	146	56	\	42	45	142	310			
JTHD1A2-5D	5	2	2.5	3.2	11	0.4	11.2x31		240	5.7	820	565	355	213	340	146	59	\	43	47	142	310				
Double Speed	JTHD2J1-0.125A	0.125	1	5.3/16	0.13/0.4	11/21	0.4	20/40	5x15	78	0.56	535	428	229	165	235	92	35	41	23	27	142	230			
	JTHD2F1-0.25A	0.25	1	2.7/8	0.13/0.4	11/21	0.4		5x15	78	0.56	535	428	229	165	235	92	35	41	23	27	142	230			
	JTHD2F1-0.5A	0.5	1	2.7/8	0.3/0.9	11/21	0.4		6.3x19	80	0.88	550	458	229	165	235	92	40	45	27	30	142	230			
	JTHD2C2-0.5A	0.5	2	1.3/4	0.13/0.4	11/21	0.4		5x15	83	1.3	610	428	229	165	235	92	40	45	27	30	142	230			
	JTHD2E1-1B	1	1	2.1/6.3	0.53/1.6	11/21	0.4		8x24	109	1.42	620	493	294	193	247	114	45	49	31	36	142	230			
	JTHD2C2-1A	1	2	1.3/4	0.3/0.9	11/21	0.4		6.3x19	95	1.9	635	458	229	165	235	92	45	49	31	36	142	230			
	JTHD2B2-2B	2	2	1.1/3.2	0.53/1.6	11/21	0.4	8x24	120	3.0	730	493	294	193	247	122	55	64	39	42	142	230				
	JTHD2D1-S3D	3	1	1.7/5	1/3.2	11/21	0.4	30	11.2x31	190	2.85	710	565	355	213	340	146	56	\	42	45	142	310			
	JTHD2B2-S5D	5	2	0.8/2.5	1/3.2	11/21	0.4		11.2x31	240	5.7	820	565	355	213	340	146	59	\	43	47	142	310			

JTEC-VF

ELECTRIC CHAIN HOIST, HOOK SUSPENSION



The JTEC-VF product portfolio offers you standardized hoists that can be adjusted to your requirements in a modular way, as well as highly specialized solutions. Larger lifting and operating heights are just as viable as deviating voltages and special solutions of any kind.

Features

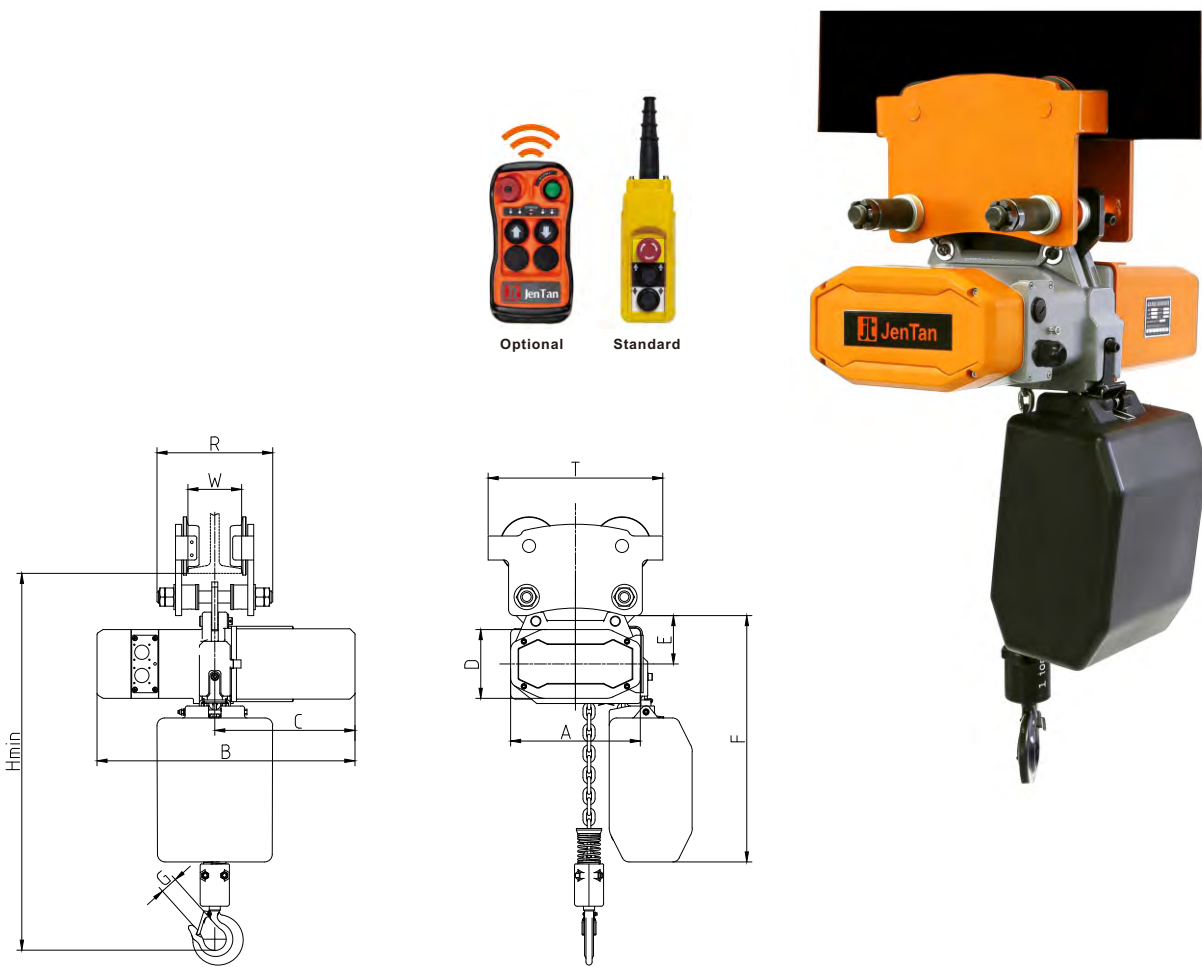
- Standard power supply 380V, 3 phase, 50 Hz;
 - From 250 kg to 5000 kg we lift everything that moves you;
 - FEM ratings from Fem 1Bm to 4m (ISO M3 to M7);
 - Protection class IP55, insulation class F;
 - Load chain to DIN 818-7 quality class DAT;
 - A wide range of options can be selected as standard;
 - Optional one or two lifting speeds from 2 to 32 m/min;
 - With heavy-duty end position switch-off as standard (at 24VAC);
 - Up to 200 meters high safely and anywhere;
 - Electromagnetic safety-brake-clutch system;
 - Modular hoist design;
 - Simply and cost effective maintenance and repair;
- Trolleys/Boogies: Manual or electric trolleys in various designs for each steel section girder.

Specifications

Model	W.L.L (kg)	Chain falls	Load chain (dxc)	Lifting speed (m/min)	Motor power (kW)	Duty cycle (%)	Lifting height (m)	N.W. (KG)	Specifications (mm)							
									A	B	C	D	E	F	G	H
JTEC-VF 0.25	250	1	5*15	8	0.32	40	3	18	204	196	230	110	90	556	30	470
JTEC-VF 0.5	500	1	5*15	4	0.32	40	3	18	204	196	230	110	90	556	30	470
JTEC-VF 1	1000	1	7*21	6	1.5	40	3	37	258	234	278	137	112	610	36	540
JTEC-VF 2	2000	2	7*21	3	1.5	40	3	42	258	234	278	137	146	614	42	620
JTEC-VF 3	3000	1	11.2*31	5	3.2	30	3	106	355	225	340	213	152	850	45	680
JTEC-VF 5	5000	2	11.2*31	2.5	3.2	30	3	130	355	225	340	213	197	850	47	870

JTEC-VF

ELECTRIC CHAIN HOIST, WITH TROLLEY



Specifications

Model	W.L.L (kg)	Chain falls	Load chain (dxc)	Lifting speed (m/min)	Motor power (kW)	Duty cycle (%)	Lifting height (m)	N.W. (KG)	Specifications (mm)										
									A	B	C	D	E	F	G	H	R	T	W
JTEC-VF 0.25	250	1	5*15	8	0.32	40	3	18	204	426	230	110	83	446	30	437	371	347	64 - 203
JTEC-VF 0.5	500	1	5*15	4	0.32	40	3	18	204	426	230	110	83	446	30	437	371	347	
JTEC-VF 1	1000	1	7*21	6	1.5	40	3	37	258	512	278	137	96	490	36	498	371	347	
JTEC-VF 2	2000	2	7*21	3	1.5	40	3	42	258	512	278	137	96	490	42	578	371	347	
JTEC-VF 3	3000	1	11.2*31	5	3.2	30	3	106	355	632	340	213	130	566	45	685	393	390	
JTEC-VF 5	5000	2	11.2*31	2.5	3.2	30	3	130	355	632	340	213	130	566	47	875	393	390	

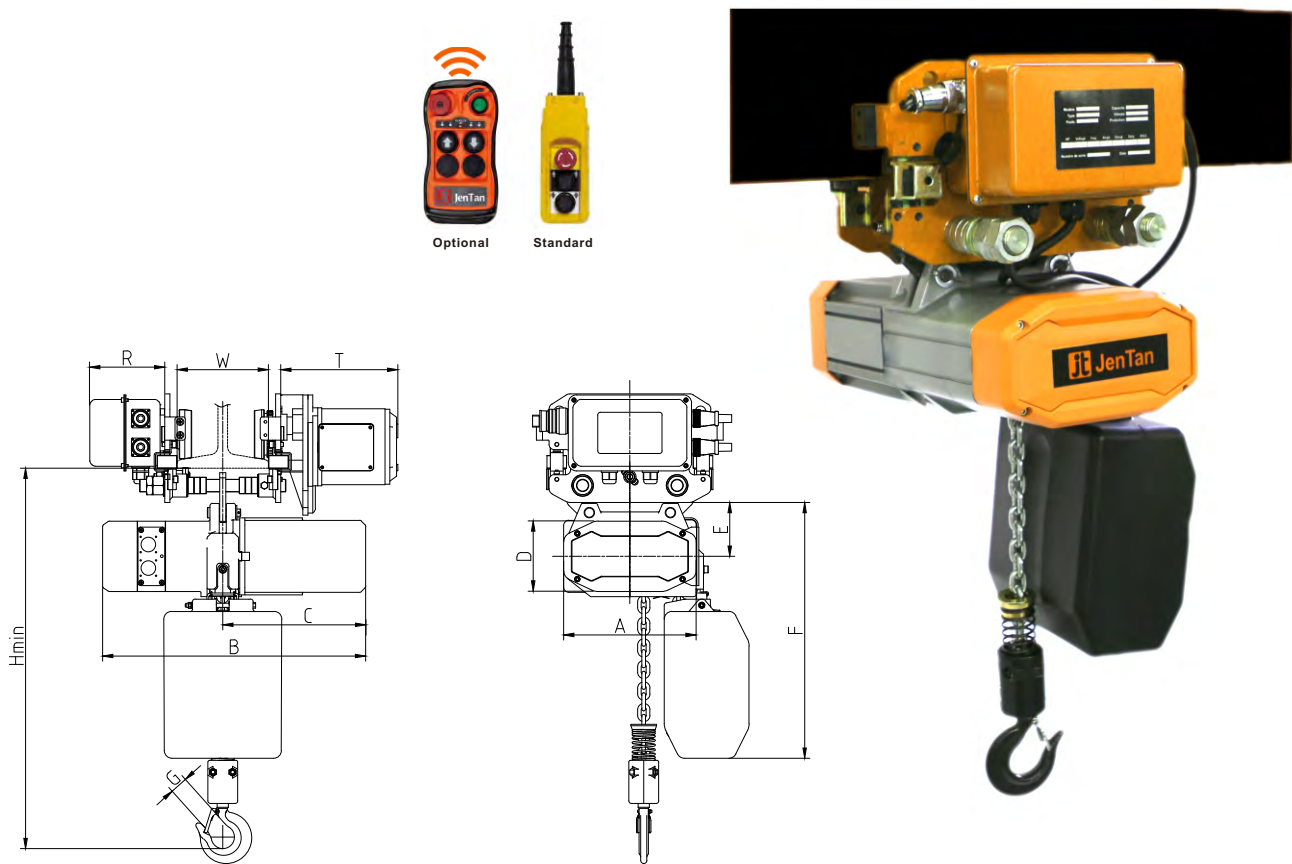
JTEC-VF

ELECTRIC CHAIN HOIST WITH ELECTRIC MOTOR TROLLEY

JTEC-VFLi

LITHIUM ELECTRIC HOIST

B

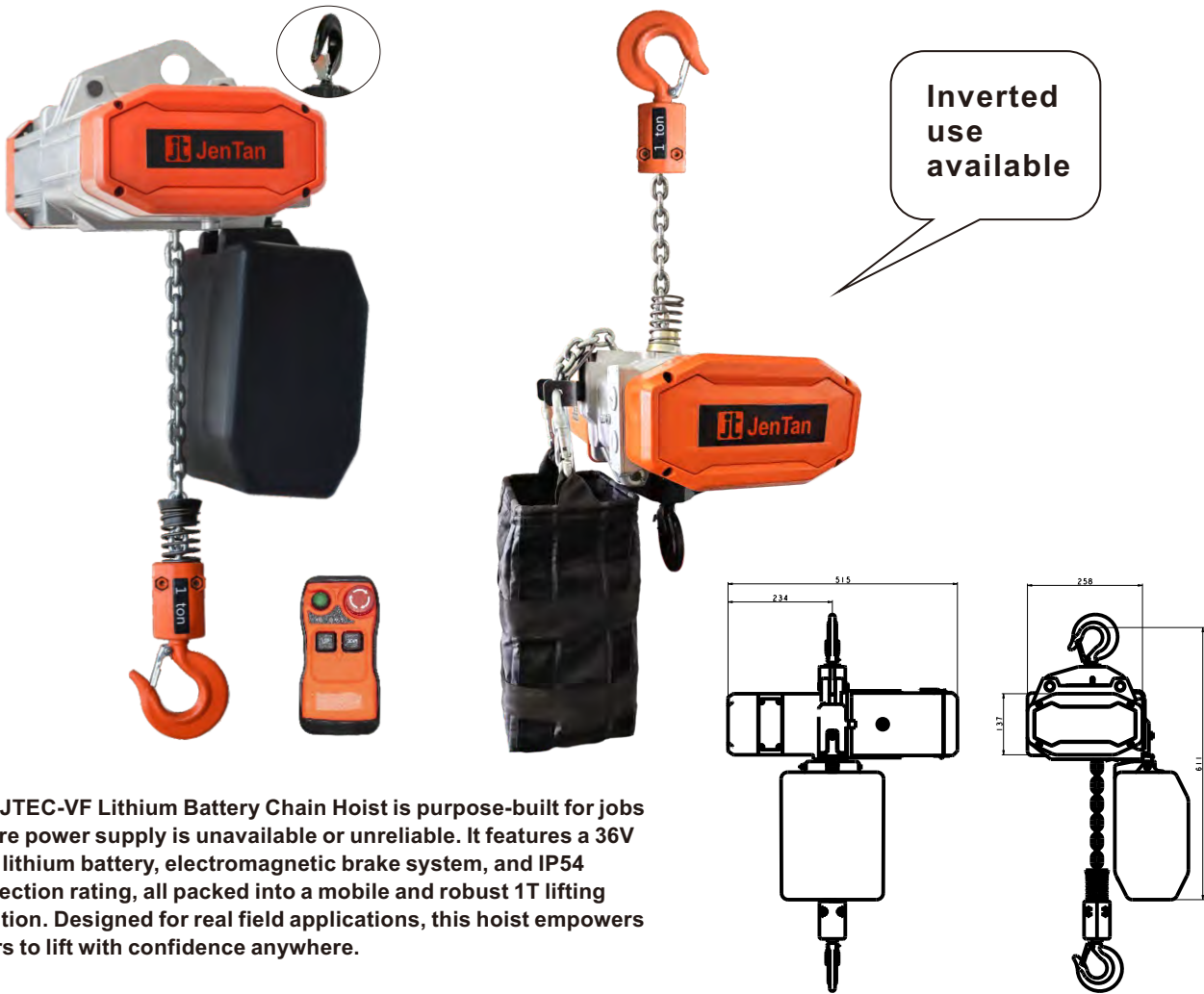


Specifications

Model	W.L.L (kg)	Chain falls	Load chain (d*P)	Lifting speed (m/min)	Motor power (kW)	Duty cycle (%)	Lifting height (m)	N.W. (KG)	Specifications (mm)										
									A	B	C	D	E	F	G	H	R	T	W
JTEC-VF 0.25	250	1	5*15	8	0.32	40	3	18	204	426	230	110	92	455	30	432	142	230	100 - 178
JTEC-VF 0.5	500	1	5*15	4	0.32	40	3	18	204	426	230	110	92	455	30	432	142	230	
JTEC-VF 1	1000	1	7*21	6	1.5	40	3	37	258	512	278	137	105	498	36	495	142	230	
JTEC-VF 2	2000	2	7*21	3	1.5	40	3	42	258	512	278	137	105	498	42	575	142	230	
JTEC-VF 3	3000	1	11.2*31	5	3.2	30	3	106	355	632	340	213	194	633	45	680	142	230	
JTEC-VF 5	5000	2	11.2*31	2.5	3.2	30	3	130	355	632	340	213	194	633	47	870	142	230	



B



The JTEC-VF Lithium Battery Chain Hoist is purpose-built for jobs where power supply is unavailable or unreliable. It features a 36V 5Ah lithium battery, electromagnetic brake system, and IP54 protection rating, all packed into a mobile and robust 1T lifting solution. Designed for real field applications, this hoist empowers users to lift with confidence anywhere.

- Powered by 36V 5Ah Lithium Battery, full power can lift for up to 22 minutes;
- Rated 1 Ton Capacity, single-fall chain for efficient and stable performance;
- Equipped with upper and lower limit switches to ensure safety and prevent hook travel beyond limits;
- Electromagnetic brake offers quick, quiet, and reliable stopping under load;
- Working grade M3, suitable for professional and industrial use;
- IP54 protection, durable in outdoor, dusty, or humid environments;
- Compact design, easy to install on-site, move between jobs, or carry in service vehicles;
- Perfect for remote work, off-grid installations, tower maintenance, rescue operations, and pipelines.

Specifications

Model	Capacity (Kg)	Fall	Load Chain (d*P)	Lifting Length (m)	Motor power (W)	Lifting Speed (m/min)	Voltage (v)	Package Box (mm)
JTEC-VFLi 0.5	500	1	φ7*21	3	600	4	DC-36V 5Ah	258 * 137 * 515
JTEC-VFLi 1	1000	1	φ7*21	3	600	3.5	DC-36V 5Ah	258 * 137 * 515

JTDG SERIES

STAGE ELECTRIC CHAIN HOIST

INTRODUCTION

- The design meets the requirements of the international entertainment industry, is designed according to the JB/T5317-2016 electric chain hoist industry standard, and meets the IGVWSQ P2 standard and all current standard requirements.
- The closed-loop control of position, speed and torque is realized, and the accuracy of basic repetitive motion to complex 2D and 3D motion can be within 0.1mm. The high-speed performance is good and the control response is timely and rapid.
- The JTDG series intelligent CNC hoist can reach a speed of 25m/min, the dynamic response time of acceleration and deceleration is short, and the corresponding action can be made within tens of milliseconds.
- JTDG series intelligent numerical control hoist has strong anti-overload capability and can bear a load of three times a thousand rated torque, which is especially suitable for occasions with instantaneous load fluctuations and requirements for fast starting.
- JTDG series intelligent CNC hoist runs smoothly at low speed, suitable for occasions with corresponding high-speed requirements.
- Re-designed the fuselage and mechanism, and seamlessly embed the load-bearing detection application solution that has not been well resolved into the fuselage, making this function built-in.



specification

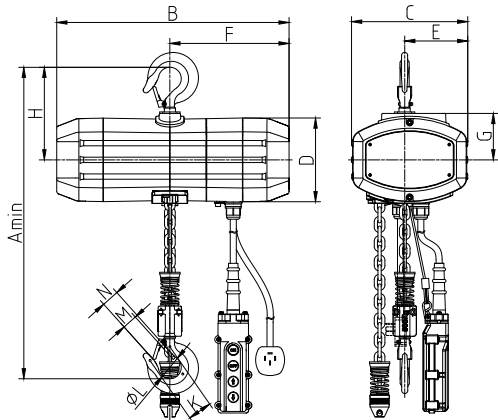
Model no.		W.L.L (T)	Chain falls	Lifting speed (m/min)	The motor power (kw)	Duty cycle (%)	Load chain (%)	N.W (KG)	Extra weight per lift (kg)	Specifications (mm)											
										A	B	C	D	E	F	G	H	L	K	M	N
speed	JTDG1F1-0.25A	0.25	1	8	0.4	40	5*15	30	0.56	439	428	229	165	124	235	92	168	35	41	23	27
	JTDG1F1-0.5A	0.5	1	8	0.9		6.3*19	35	0.88	455	458	229	165	124	235	92	168	40	45	27	30
	JTDH1E1-1B	1	1	6.3	1.6		8*24	56	1.42	545	493	294	193	171	247	114	197	45	49	31	36

JTHH SERIES

WIND POWER ELECTRIC CHAIN HOIST

INTRODUCTION

- Large power motor, high speed, Ip54.
- With the modularized electronic control system,the hoist has good quality sealing.The material is age resisting, improving the safe life.
- Adopt disc electromagnetic brake, braking torque is large, fast, reliable and low noise.
- Alloy steel forged hook,with heat treatment.the hook won't be fractured even if overload.
- Aluminium alloy gearbox,light weight but tough, anti-corrosion.
- Switch control, IP 65,with voltage security.

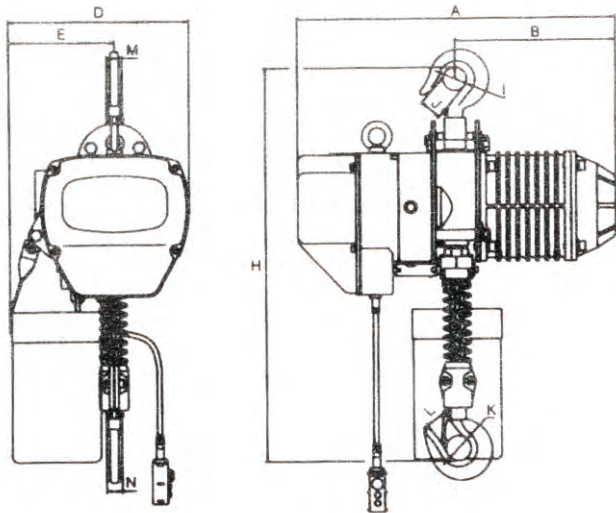


specification

Jentan Code	W.L.L (t)	Chain falls	Lifting speed (m/min)	power (kw)	Duty circle (%)	chain size (mm)	N.W (KG)	Extra weight per lift (kg)	Dimensions(mm)													
									A	B	C	D	E	F	G	H	L	K	M	N		
JTHH1D1-0.25AX	0.25	1	5	0.5	30	5*15	38	0.56	439	472	229	165	124	235	92	168	35	41	23	27		
JTHH1D1-5AX	0.5	1	5	0.5	30	6.3*19	40	0.88	455	472	229	165	124	235	92	168	40	45	27	30		
JTHH1D1-1BX	1	1	5	1.3	30	8*24	58	1.42	540	493	294	193	171	247	114	197	45	49	31	36		
JTHH1A2-2BX	2	2	2.5	1.3	30	8*24	69	3	665	493	294	193	140	247	122	226	55	64	39	42		

JTEC-A

ELECTRIC CHAIN HOIST,HOOK SUSPENSION



3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

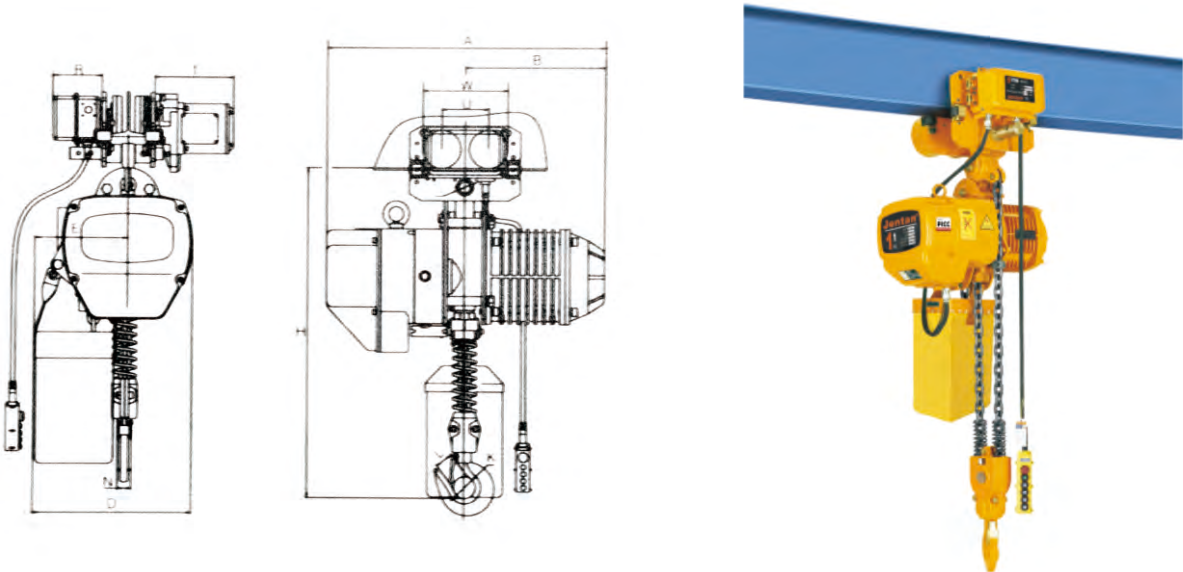
Model	Capacity	Standard Lift	Test Load	Motor Power (kw)	No.of Chain	Dia of Chain	Lifting Speed (m/min)	Net Weight	Extra weight per meter of extra lift
	(ton)	(m)	(kn)	(Single/Dual)		(mm)	(Single/Dual)	(kg)	(kg)
JTEC-A-0.5AL	0.5	3	6.25	0.75, 0.8/0.27	1	6.3	6.8,6.9/2.3	47	0.81
JTEC-A-1.0AL	1.0	3	12.5	1.5, 1.8/1.6	1	7.1	6.6,6.9/2.3	61	1.1
JTEC-A-1.0BL	1.0	3	12.5	0.75, 0.8/0.27	2	6.3	3.4,3.5/1.2	52	1.62
JTEC-A-2.0AL	2.0	3	25	3.0, 3.0/1.0	1	10	6.6,6.8/2.3	115	2.3
JTEC-A-2.0BL	2.0	3	25	1.5, 1.8/0.6	2	7.1	3.3,3.3/1.1	73	2.2
JTEC-A-3.0AL	3.0	3	37.5	3.0, 3.0/1.0	1	11.2	5.4,5.4/1.8	122	2.8
JTEC-A-3.0BL	3.0	3	37.5	3.0, 3.0/1.0	2	10	4.4,4.5/1.5	131	4.7
JTEC-A-5.0L	5.0	3	62.5	3.0, 3.0/1.0	2	11.2	2.8,2.7/0.9	151	5.6
JTEC-A-7.5L	7.5	3	94	3.0, 3.0/1.0	3	11.2	1.8,1.8/0.6	266	8.4
JTEC-A-10L	10	6	125	3.0, 3.0x2/1.0x2	4	11.2	2.7,2.7/0.9	335	11.2

Main Dimensions (Single Speed/Dual Speed)

Model	Capacity	H	A	B	D	E	I	J	K	L	M	N	P	Q	R	T	I-beam size
	(ton)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
JTEC-A-0.5AL	0.5	440	460	230	/	/	31	31	35	25	25	17	206	111	142	231	58-153
JTEC-A-1.0AL	1.0	480	520	260	/	/	31	31	40	31	31	22	206	111	142	231	58-153
JTEC-A-1.0BL	1.0	570	615	295	/	/	31	36	47	31	31	22	206	111	142	231	58-153
JTEC-A-2.0AL	2.0	535	615	295	/	/	31	36	47	38	38	30	237	127	142	231	82-178
JTEC-A-2.0BL	2.0	535	520	260	/	/	31	36	47	38	38	30	237	127	142	231	82-178
JTEC-A-3.0AL	3.0	640	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
JTEC-A-3.0BL	3.0	685	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
JTEC-A-5.0L	5.0	740	615	295	/	/	43	54	60	48	48	43	296	156	142	231	100-178
JTEC-A-7.5L	7.5	890	615	295	/	/	43	54	85	80	80	55	296	156	142	231	100-178
JTEC-A-10L	10	880	630	315	1640	820	54	54	85	80	80	55	366	191	142	231	150-220

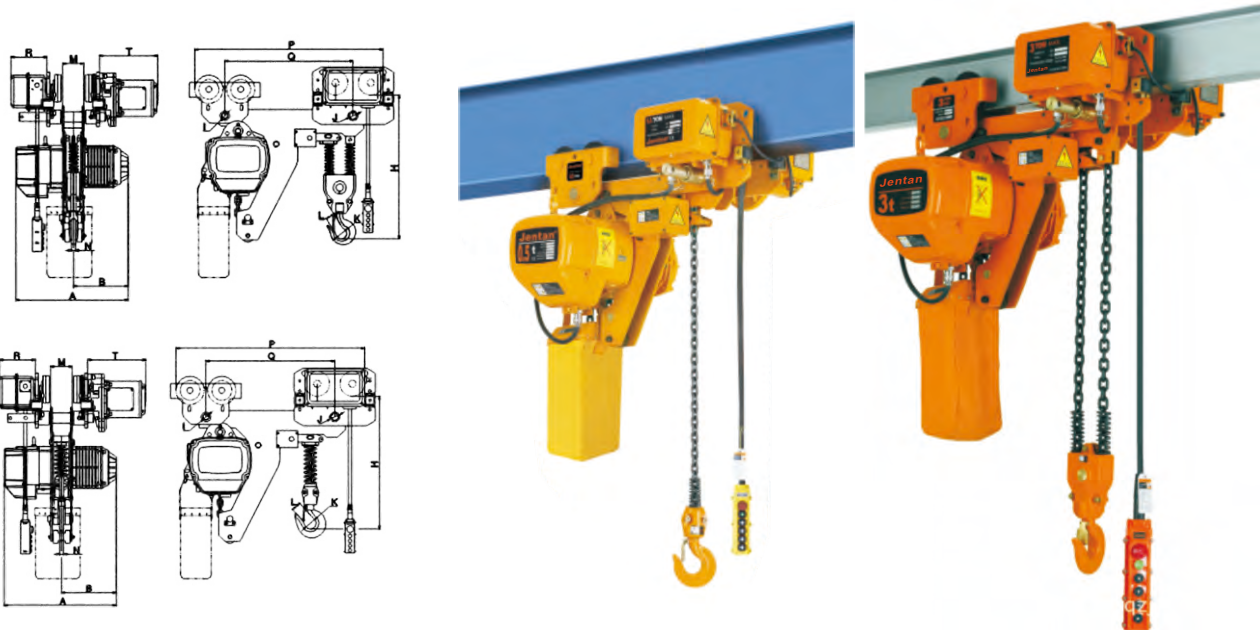
JTEC-A

ELECTRIC CHAIN HOIST WITH ELECTRIC MOTOR TROLLEY



JTEC-A

ELECTRIC CHAIN HOIST WITH MOTOR TROLLEY AND MANUAL TROLLEY (LOW HEADROOM)



3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

Model	Capacity	Standard Lift	Test Load	Motor Power (kw)	No.of Chain	Dia of Chain	Lifting Speed (m/min)	Net Weight	Extra weight per meter of extra lift
	(ton)	(m)	(kn)	(Single/Dual)		(mm)	(Single/Dual)	(kg)	(kg)
JTEC-A-0.5AE	0.5	3	6.25	0.75, 0.8/0.27	1	6.3	6.8,6.9/2.3	89	0.81
JTEC-A-1.0AE	1.0	3	12.5	1.5, 1.8/1.6	1	7.1	6.6,6.9/2.3	103	1.1
JTEC-A-1.0BE	1.0	3	12.5	0.75, 0.8/0.27	2	6.3	3.4,3.5/1.2	101	1.62
JTEC-A-2.0AE	2.0	3	25	3.0, 3.0/1.0	1	10	6.6,6.8/2.3	164	2.3
JTEC-A-2.0BE	2.0	3	25	1.5, 1.8/0.6	2	7.1	3.3,3.3/1.1	122	2.2
JTEC-A-3.0AE	3.0	3	37.5	3.0, 3.0/1.0	1	11.2	5.4,5.4/1.8	183	2.8
JTEC-A-3.0BE	3.0	3	37.5	3.0, 3.0/1.0	2	10	4.4,4.5/1.5	192	4.7
JTEC-A-5.0E	5.0	3	62.5	3.0, 3.0/1.0	2	11.2	2.8,2.7/0.9	234	5.6
JTEC-A-7.5E	7.5	3	94	3.0, 3.0/1.0	3	11.2	1.8,1.8/0.6	266	8.4
JTEC-A-10E	10	6	125	3.0, 3.0×2/1.0×2	4	11.2	2.7,2.7/0.9	335	11.2
JTEC-A-15E	15	6	187.5	3.0×2, 3.0×2/1.0×2	6	11.2	1.8,1.8/0.6	451	17
JTEC-A-20E	20	6	250	3.0×2, 3.0×2/1.0×2	8	11.2	1.4,1.5/0.6	546	22
JTEC-A-25E	25	6	312.5	3.0×2, 3.0×2/1.0×2	10	11.2	1.1,1.2/0.4	624	28

Main Dimensions (Single Speed/Dual Speed)

Model	Capacity	H	A	B	D	E	I	K	L	N	W	U	R	T	I-beam size
	(ton)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
JTEC-A-0.5AE	0.5	550	545	260	280	160	35	35	25	17	206	111	142	231	58-153
JTEC-A-1.0AE	1.0	650	582	280	300	176	40	40	31	22	206	111	142	231	58-153
JTEC-A-1.0BE	1.0	670	545	260	280	205	40	40	31	22	206	111	142	231	58-153
JTEC-A-2.0AE	2.0	800	670	313	430	265	47	47	38	30	237	127	142	231	82-178
JTEC-A-2.0BE	2.0	835	582	280	300	236	47	47	38	30	237	127	142	231	82-178
JTEC-A-3.0AE	3.0	845	670	313	430	265	58	58	47	36	265	140	142	231	100-178
JTEC-A-3.0BE	3.0	950	670	313	430	320	58	58	47	36	265	140	142	231	100-178
JTEC-A-5.0E	5.0	1030	670	313	430	325	60	60	48	43	296	156	142	231	100-178
JTEC-A-7.5E	7.5	1200	670	313	505	320	54	85	80	55	296	156	142	231	100-178
JTEC-A-10E	10	1400	685	352	/	890	85	80	80	55	366	191	142	231	150-220
JTEC-A-15E	15	1310	630	315	1070	535	54	120	96	78	926	560	142	231	150-220
JTEC-A-20E	20	1470	630	315	1260	630	70	150	115	98	1106	740	142	231	150-220
JTEC-A-25E	25	1580	630	315	1260	725	70	150	115	95	1280	830	142	231	160-220

3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

Model	Capacity	Standard Lift	Test Load	Motor Power (kw)	No.of Chain	Dia of Chain	Lifting Speed (m/min)	Net Weight	Extra weight per meter of extra lift
	(ton)	(m)	(kn)	(Single/Dual)		(mm)	(Single/Dual)	(kg)	(kg)
JTEC-A-0.5AL	0.5	3	6.25	0.75, 0.8/0.27	1	6.3	6.8,6.9/2.3	47	0.81
JTEC-A-1.0AL	1.0	3	12.5	1.5, 1.8/1.6	1	7.1	6.6,6.9/2.3	61	1.1
JTEC-A-1.0BL	1.0	3	12.5	0.75, 0.8/0.27	2	6.3	3.4,3.5/1.2	52	1.62
JTEC-A-2.0AL	2.0	3	25	3.0, 3.0/1.0	1	10	6.6,6.8/2.3	115	2.3
JTEC-A-2.0BL	2.0	3	25	1.5, 1.8/0.6	2	7.1	3.3,3.3/1.1	73	2.2
JTEC-A-3.0AL	3.0	3	37.5	3.0, 3.0/1.0	1	11.2	5.4,5.4/1.8	122	2.8
JTEC-A-3.0BL	3.0	3	37.5	3.0, 3.0/1.0	2	10	4.4,4.5/1.5	131	4.7
JTEC-A-5.0L	5.0	3	62.5	3.0, 3.0/1.0	2	11.2	2.8,2.7/0.9	151	5.6
JTEC-A-7.5L	7.5	3	94	3.0, 3.0/1.0	3	11.2	1.8,1.8/0.6	266	8.4
JTEC-A-10L	10	6	125	3.0, 3.0×2/1.0×2	4	11.2	2.7,2.7/0.9	335	11.2

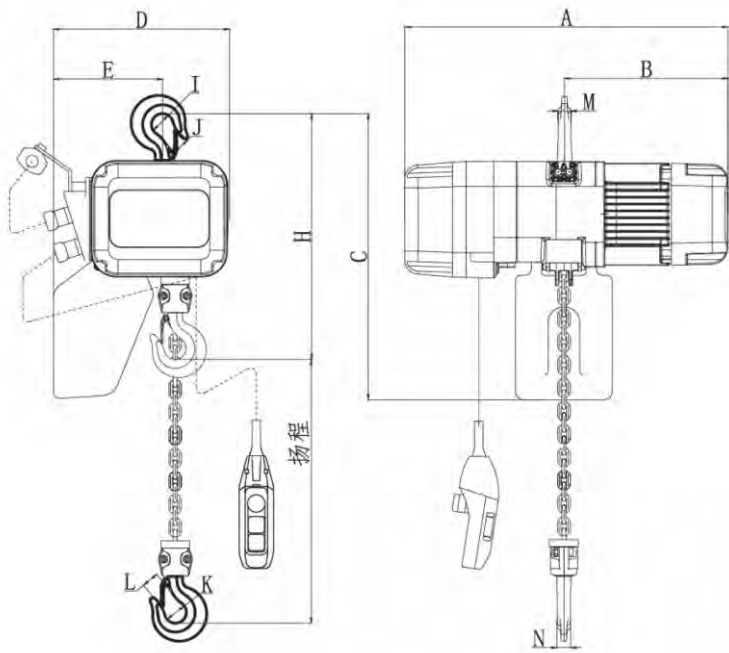
Main Dimensions (Single Speed/Dual Speed)

Model	Capacity	H	A	B	D	E	I	J	K	L	M	N	P	Q	R	T	I-beam size
	(ton)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
JTEC-A-0.5AL	0.5	440	460	230	/	/	31	31	35	25	25	17	206	111	142	231	58-153
JTEC-A-1.0AL	1.0	480	520	260	/	/	31	31	40	31	31	22	206	111	142	231	58-153
JTEC-A-1.0BL	1.0	570	615	295	/	/	31	36	47	31	31	22	206	111	142	231	58-153
JTEC-A-2.0AL	2.0	535	615	295	/	/	31	36	47	38	38	30	237	127	142	231	82-178
JTEC-A-2.0BL	2.0	535	520	260	/	/	31	36	47	38	38	30	237	127	142	231	82-178
JTEC-A-3.0AL	3.0	640	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
JTEC-A-3.0BL	3.0	685	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
JTEC-A-5.0L	5.0	740	615	295	/	/	43	54	60	48	48	43	296	156	142	231	100-178
JTEC-A-7.5L	7.5	890	615	295	/	/	43	54	85	80	80	55	296	156	142	231	100-178
JTEC-A-10L	10	880	630	315	1640	820	54	54	85	80	80	55	366	191	142	231	150-220

JTEC-B

ELECTRIC CHAIN HOIST,HOOK SUSPENSION

B



3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

Model	Capacity	Standard Lift	Lifting Speed		Lifting Motor		Working Grade	Net Weight	Extra weight per meter of extra lift	Dia of Chain	Packing Size
	(ton)	(m)	Single/Dual		Power(kw)	Rotation Speed(r/min)		(kg)	(kg)	(mm)	(cm)
JTEC-B01-01 IS	1.0	4	7	2.3	1.5	1440	M5	58	1.1	7.1	68x34x40
JTEC-B02-01 IS	2.0	4	7	2.3	3.0	1440	M5	110	2.1	10	76x40x48
JTEV-B02-02 IS	2.0	4	3.5	1.2	1.5	1440	M5	68	2.2	7.1	68x34x40
JTEC-B03-01 IS	3.0	4	7	2.3	3.6	1440	M5	118	2.6	11.2	76x40x48
JTEC-B03-02 IS	3.0	4	3.5	1.2	3.0	1440	M5	128	4.4	10	76x40x48
JTEC-B05-02 IS	5.0	4	3.5	1.2	3.6	1440	M5	135	5.2	11.2	76x40x48
JTEC-B075-03 IS	7.5	4	2.3	0.8	3.6	1440	M5	175	7.8	11.2	76x55x75

* Note: Double speed is frequency conversion double speed, the default speed ratio is 3/1, if you have other speed requirements, please contact us!

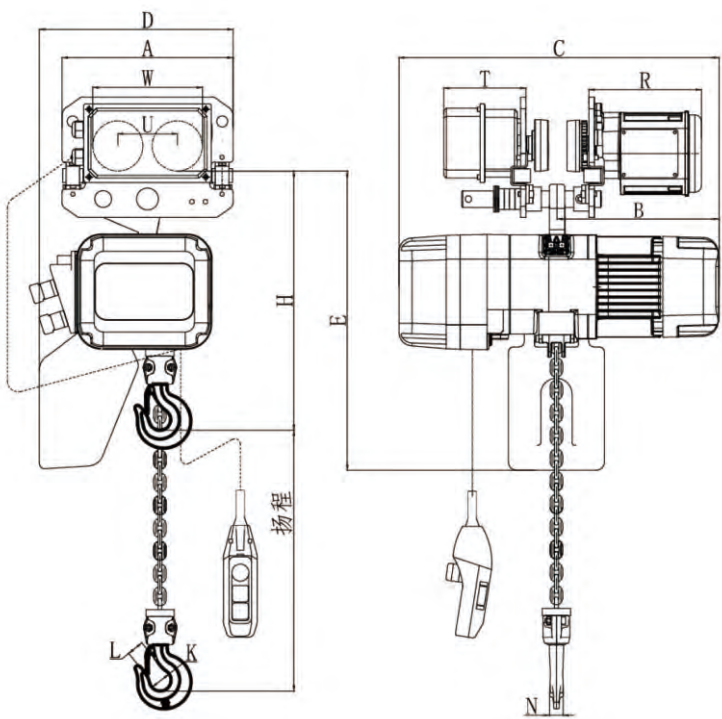
Main Dimensions (Single Speed/Dual Speed)

Model	Capacity	H	B	D	A(Single)	A(Dual)	C	E	I	J	K	L	M	N
	(ton)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
JTEC-B01-01 IS	1.0	450	291	340	630	630	570	150	42	32	42	32	24	24
JTEC-B02-01 IS	2.0	540	308	370	700	770	690	240	49	40	49	40	29	29
JTEC-B02-02 IS	2.0	640	291	365	600	600	770	180	49	40	49	40	29	29
JTEC-B03-01 IS	3.0	550	308	375	700	770	700	240	59	48	59	48	34	34
JTEC-B03-02 IS	3.0	750	308	380	700	770	980	300	59	48	59	48	34	34
JTEC-B05-02 IS	5.0	820	308	386	700	770	1020	300	60	48	60	48	43	43
JTEC-B075-03 IS	7.5	1080	308	486	700	770	1100	450	85	80	85	80	48	48

JTEC-B

ELECTRIC CHAIN HOIST WITH ELECTRIC MOTOR TROLLEY

B



3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

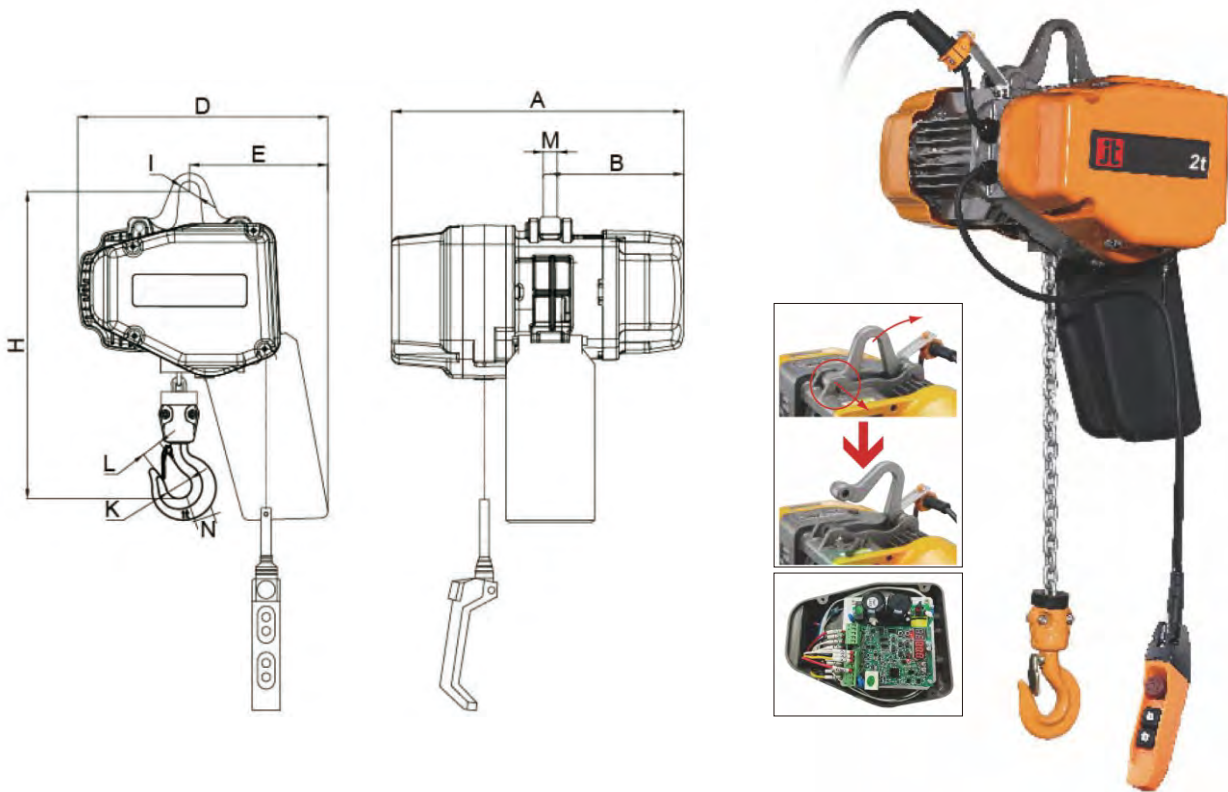
Model	Capacity	Standard Lift	Lifting Speed	Lifting Motor		Operating Motor			Net Weight(kg)	
	(ton)	(m)	(m/min)	Power(kw)	Rotation Speed(r/min)	Power(kw)	Rotation Speed(r/min)	Operating Speed(m/min)	Hoist	Trolley
JTEC-B01-01Y	1.0	4	7.1	1.5	1440	0.4	1440	11/21	47	38
JTEC-B02-01Y	2.0	4	7.0	3.0	1440	0.4	1440	11/21	91	44
JTEC-B02-02Y	2.0	4	3.5	1.5	1440	0.4	1440	11/21	54	44
JTEC-B03-01Y	3.0	4	7.0	3.6	1440	0.75	1440	11/21	104	55
JTEC-B03-02Y	3.0	4	3.5	3.0	1440	0.75	1440	11/21	108	55
JTEC-B05-02Y	5.0	4	3.5	3.6	1440	0.75	1440	11/21	132	77
JTEC-B075-03Y	7.5	4	3.5	3.6	1440	0.75	1440	11/21	175	77

Main Dimensions (Single Speed/Dual Speed)

Model	Capacity	H	A	B	D	C(Single)	C(Dual)	T	W	E	R	K	L	U	N
	(ton)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
JTEC-B01-01Y	1.0	480	300	291	340	610	630	150	240	570	200	42	32	42	24
JTEC-B02-01Y	2.0	530	320	308	370	710	770	150	240	690	200	49	40	49	29
JTEC-B02-02Y	2.0	570	320	291	365	610	630	150	240	670	200	49	40	49	29
JTEC-B03-01Y	3.0	550	330	308	375	710	770	150	240	700	200	59	48	59	34
JTEC-B03-02Y	3.0	700	330	308	380	710	770	150	240	800	200	59	48	59	34
JTEC-B05-02Y	5.0	750	360	308	386	710	770	150	240	900	220	60	48	60	43
JTEC-B075-03Y	7.5	960	360	308	486	700	770	150	240	100	220	60	48	60	48

JTEC-E

ELECTRIC CHAIN HOIST,HOOK SUSPENSION



3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

Model	Capacity (T)	Lifting Speed (m/min)		Lifting Motor		Working Grade	Net Weight (kg)	Dia of Chain (mm)	Extra weight per meter of extra lift (kg)	Packing Size (cm)
		Single/Dual		Power(kw)	Rotation Speed(r/min)					
JTEC-E 0.25-01 IS	0.25	15	3	0.75	1440	M5	30	5.6	0.75	50*35*34
JTEC-E 0.5-01 IS	0.5	7.8	1.6	0.75	1440	M5	30	5.6	0.75	50*35*34
JTEC-E 01-01 IS	1	5.2	1	1.1	1440	M5	40	7.1	1.2	60*40*38
JTEC-E 02-02 IS	2	2.6	0.5	1.1	1440	M5	40	7.1	1.2	60*45*40

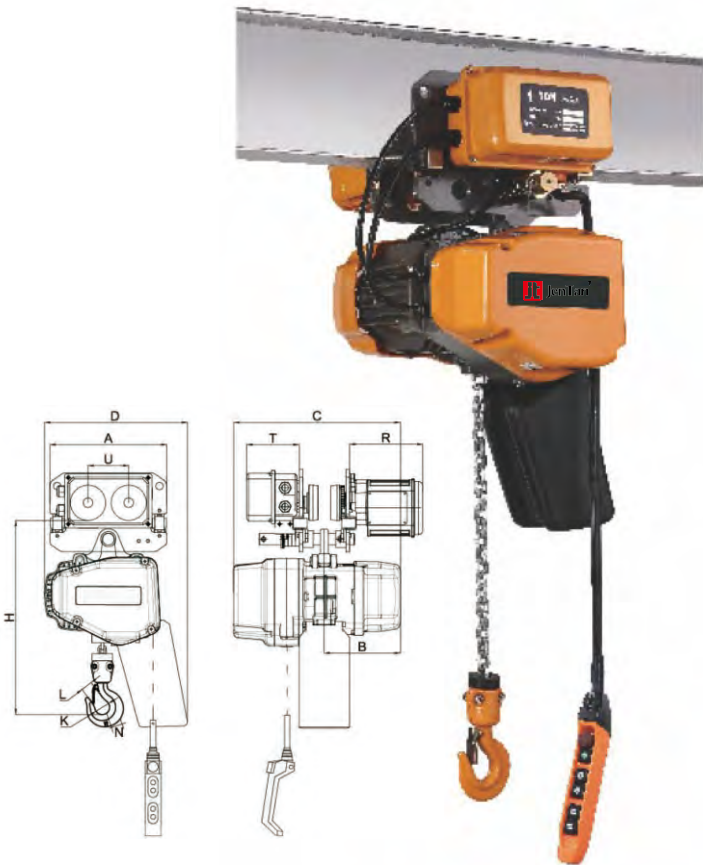
Main Dimensions (Single Speed/Dual Speed)

Model	Capacity (T)	H	A	B	D	E	I	J	K	L	M	N
		(mm)										
JTEC-E 0.25-1 IS	0.25	410	420	210	370	167	32	/	35	28	17	17
JTEC-E 0.5-01 IS	0.5	410	420	210	370	167	32	/	35	28	17	17
JTEC-E 01-01 IS	1	450	450	230	380	210	33		40	30	20	35
JTEC-E 02-02 IS	2	550	450	230	380	210	36		50	40	20	50

JTEC-E

ELECTRIC CHAIN HOIST WITH ELECTRIC MOTOR TROLLEY

- Light aluminum alloy shell shall be adopted which is light but hard and fit for the use in the terrible work environment with a high heat dissipation rate and all tightness design.
- Inverse phase sequence protecting device: It is the special electrical installation which control the circuit not to work in case of wiring error in the power supply.
- Limit switch: The limit switch device is installed where the weight is lifted on and off to make the motor to stop outomatically so as to prohibit the chains from exceeding for safety.
- 24V/36V device: it is used to prohibit the emergencies from occurring in case of the leakage in the switch.
- Side magnetic braking device: This device shall realize the instant brake in case of the power dump.
- Chain bag: It shall be light, handsome and durable.
- Chain: The chain shall adopt the imported FEC80 ultra heat-treatable aluminum alloy chain.



3-Phase, 380V, 50HZ (Single Speed/Dual Speed)

Model	Capacity (T)	Lifting Speed (m/min)		Lifting Motor		Running Motor			Working Grade	Dia of Chain (mm)	Net Weight (kg)	Extra weight per meter of extra lift (kg)	Packing Size (cm)
		Single/Dual		Power (kw)	Rotation Speed(r/min)	Power (kw)	Rotation Speed(r/min)	Running Speed					
JTEC-E 0.25-01 YS	0.25	15	3	0.75	1440	0.2	1440	12	M5	5.6	50	0.75	50*35*45
JTEC-E 0.5-01 YS	0.5	7.8	1.6	0.75	1440	0.2	1440	12	M5	5.6	50	0.75	50*35*45
JTEC-E 01-01 YS	1	5.2	1	1.1	1440	0.4	1440	11	M5	7.1	90	1.2	60*40*50
JTEC-E 02-02 YS	2	2.6	0.5	1.1	1440	0.4	1440	11	M5	7.1	100	2.4	60*40*50

Main Dimensions (Single Speed/Dual Speed)

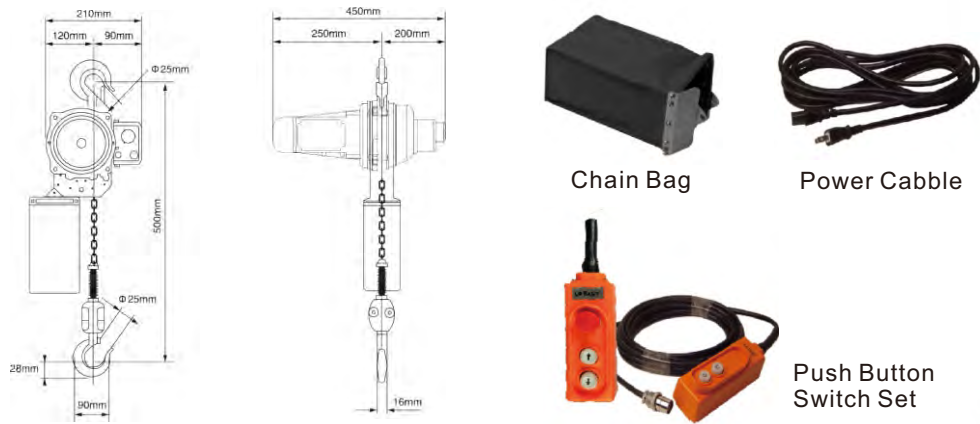
Model	Capacity(T)	H(mm)	C(mm)	B(mm)	D(mm)	K(mm)	L(mm)	N(mm)	W(mm)	U(mm)	R(mm)	T(mm)	I-beam size (mm)
JTEC-E 0.25-01 YS	0.25	440	417	210	340	35	28	17	/	120	150	230	80-160
JTEC-E 0.5-01 YS	0.5	440	417	210	340	35	28	17	/	120	150	230	80-160
JTEC-E 01-01 YS	1	500	450	230	380	40	30	35	/	160	230	230	80-180
JTEC-E 02-02 YS	2	600	450	230	380	50	40	50		160	230	230	80-180

JTXG-H

ELECTRIC CHAIN HOIST

INTRODUCTION

- The motor system is applied with industrial series wound carbon brush motor, the enameled wires in the motor with heat resistance up to 180℃ winch is good at heavy duty works .
- Twin brake system: unique mechanical ratchet gear brake and resistor brake. When power failure or breakdown occurs, brake system is immediately started up for safety purposes.
- Based on direct control system, simplify wirings. Low breakdown rate, safe and stable, easy to main & maintain. Equipped with miniature circular connector which is convenient and compact.
- Chain is genuine imported from Japan FEC company which is manufactured by this reputed manufacturer in this field worldwide, chain is made of alloy steel material with 80 grade and with four times safety factor.
- Equipped with most reliable, efficient, durable planetary reduction gear train. The planetary gear train contains a pair of idler gear made by alloy steel with heat treatment, provides both strength and smooth operation with good resistance to torque loads. Oil bath gear box to prevent overheat from brake device.
- High strength steel plate to support the frame of hoist. Applied with electric coating with good rust resistance, good for operation under badly environment when temperature is from minus 10 degree Celsius to plus 40 degrees Celsius.
- Motor and gear housings are made of aluminum alloy formed by die-casting with high tenacity and machined by computerized CNC lathe; high precision in assembly, low noise during operation. High grade powder coating on hoist housings provides elegant looking. Ingress protection rating: Ip54, and with waterproof cover as an option for outdoor usage.
- Upper & lower hook unit is made of alloy steel material by die-casting formation, with high strength and four times safety factor. The lower hook is also with safety latch to ensure safety of lifting operations.
- Mechanical overload clutch provides protection against overloading and over tight revolving.



Technical Parameters

Model	Capacity (kg)	Power(Voltage)		Phase	Lift (Meter)	Chain (Falls)	Speed(M/min)		Motor (kw)	Load Chain (mm)
							50HZ	60HZ		
JTXG-H2.5	250	100-120	200-240	1	3	1	10	12	1.3	6.3
JTXG-H5	500	100-120	200-240	1	3	1	5	6	1.3	6.3
JTXG-H10	1000	100-120	200-240	1	3	2	2.5	3	1.3	6.3

Specifications Parameters

Model	L(mm)	W(mm)	H(mm)	Package Box(mm)			Cu.Ft	N.W(kgs)	G.W(kgs)
				L	W	H			
JTXG-H5	450	210	480	500	300	400	2.1'	19	23
JTXG-H10	450	210	500	500	300	400	2.1'	23	27

JTXG-S

MINI ELECTRIC WINCH

Application:
The electric hoist can be widely used in engineering hoisting, curtain wall glass transportation, civil water and electricity installation pipeline handling, warehousing, cargo transportation, etc. It features a compact structure, light weight, cost-effectiveness, and easy operation with single-phase power (110V/220V).

Product Features:

Motor System:
Adopts industrial-grade brushless and maintenance-free motor, which is not easy to damage and supports single-phase power (110V/220V) in two specifications. It has large power, high efficiency, and is suitable for long-term continuous operation. Equipped with temperature protection and overload protection devices, the speed can be adjusted freely. The winding temperature can reach 200℃, and the working wire rope can be extended by 50% to adapt to long-time continuous operation.

Control System:
Uses a non-contact circuit and single-chip microcomputer control, with stable performance and high power factor. The plug-in connection design makes it easy to install and convenient for maintenance.

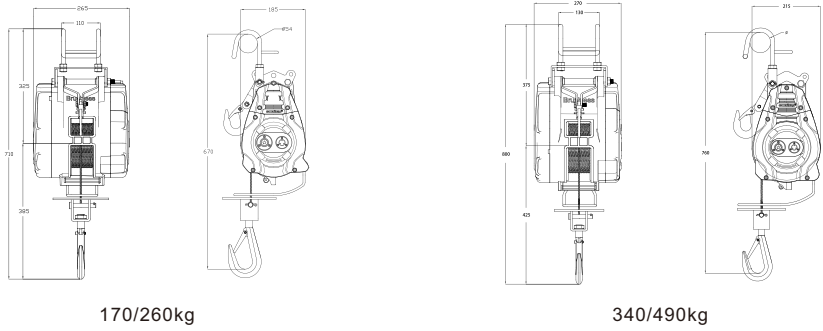
Brake System:
Adopts a dual brake system combining mechanical brake and electromagnetic brake, with a high-quality friction coefficient sintered brake. It is durable without noise, brakes immediately when power is cut off or in an emergency, ensuring high safety and long service life.

Safety System:
When the hook is lifted to a certain height, the limit switch will protect and stop the operation; during reversal, the steel wire rope will touch the limit switch, and the machine will stop automatically.

Steel Wire Rope:
Uses high-quality imported steel wire rope, with a safety factor of 4 times.

Gear System:
The gears are made of alloy steel precision gears, and the gear teeth are specially heat-treated, with a strength three times that of conventional products.

Machine Part:
The motor body and gearbox are integrally die-cast, with good toughness. They are processed by CNC lathe, ensuring high precision, low noise, and smooth operation. Adopting grade B anti-rust coating, it has an elegant appearance, small size, and light weight.



Specifications

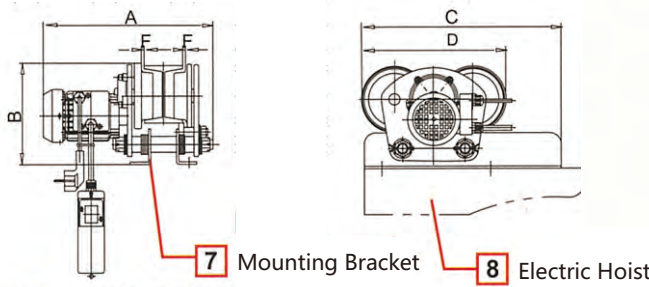
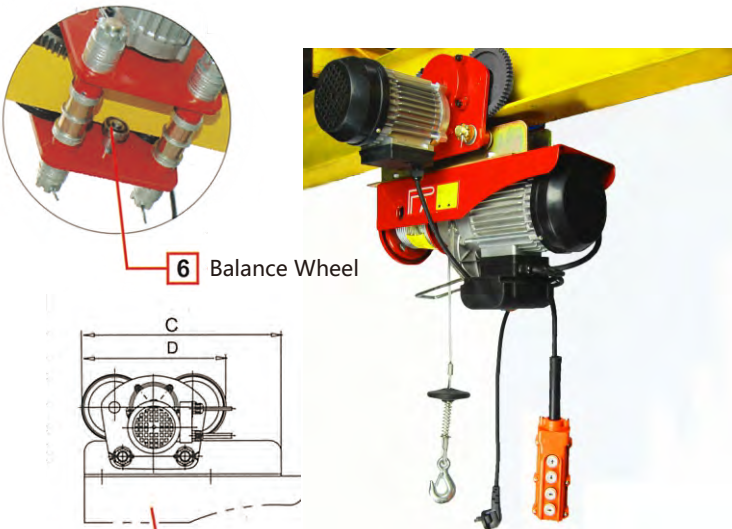
Model	Voltage/Frequency	Lifting Speed	Lifting Height	Power	Rated Load	Net Weight
JTXG-170	220V 50/60Hz	6-21m/min	30m(5mmx30m)	1700W	170kgs	15.3kgs
JTXG-260	220V 50/60Hz	7-19m/min	30m(5mmx30m)	2100W	260kgs	17kgs
JTXG-340	220V 50/60Hz	6-17m/min	60m(5mmx60m)	2400W	340kgs	23kgs
JTXG-490	220V 50/60Hz	5-16m/min	30m(6mmx30m)	2800W	490kgs	24kgs

JTEW-A

MINI ELECTRIC WIRE HOIST

JTEW-A

MINI ELECTRIC WIRE HOIST(WITH MOVING TROLLEY)



Specifications

Model	Method of use	Rated volt (v)	Input power (w)	Rated lifting weight (kg)	Lifting speed (m/min)	Lifting height (m)	Qty/CTN (pcs)	Packing size (cm)	G.W./N.W (kg)
JTEW-A-B200PA200A	Single-hook Double-hook	220/230/240	480	100 200	10 5	12 6	2	47×37×16	24/22
JTEW-A-B250PA250A	Single-hook Double-hook	220/230/240	510	125 250	10 5	12 6	2	47×37×16	24/22
JTEW-A-B300PA300A	Single-hook Double-hook	220/230/240	600	150 300	10 5	12 6	2	47×37×16	24/22
JTEW-A-B400PA400A	Single-hook Double-hook	220/230/240	950	200 400	10 5	12 6	2	52×42×17	36/34
JTEW-A-B500PA500A	Single-hook Double-hook	220/230/240	1020	250 500	10 5	12 6	2	52×42×17	36/34
JTEW-A-B600PA600A	Single-hook Double-hook	220/230/240	1200	300 600	10 5	12 6	2	52×42×17	36/34
JTEW-A-B700PA700A	Single-hook Double-hook	220/230/240	1250	350 700	8 4	12 6	2	52×42×17	38/36
JTEW-A-B800PA800A	Single-hook Double-hook	220/230/240	1300	400 800	8 4	12 6	2	52×42×17	38/36
JTEW-A-B990PA990A	Single-hook Double-hook	220/230/240	1600	500 990	8 4	12 6	1	56×25×35	33/32
JTEW-A-B990BPA990B	Single-hook Double-hook	220/230/240	1800	600 990	8 4	12 6	1	56×25×35	33/32
JTEW-A-B200BPA200B	Single-hook Double-hook	100/110/120	540	100 200	10 5	12 6	2	47×37×18	24/22
JTEW-A-B400BPA400B	Single-hook Double-hook	100/110/120	950	200 400	10 5	12 6	2	52×45×23	36/34
JTEW-A-B600BPA600B	Single-hook Double-hook	100/110/120	1200	300 600	10 5	12 6	2	52×45×23	36/34

Features

- It can be in conjunction with JTEW-A series Mini electric hoist, chain block and lever block.
- Short turning radius, turning smoothly.
- I-beam's width is 80-110.
- The normalizing gear of high quality to make sure its steady working.
- The ball bearing never need the lubricating oil, which is efficient.
- 120V or 230V power supply.
- Simple to install and easy to use.
- With balance wheel for smooth running on the "I" beam, patent design.
- Widely used in workshop, mine, dock, warehouse and construction sites etc.

Specifications

Model	KD0.5	KD1
Capacity (T)	0.5	1
Running Test Load (T)	0.6	1.2
Standard Lift (m)	3	3
Operating Speed (m/min)	16.4	16.4
Motor Type	D25034	D26325
Input Power (W)	60	300
Rotation Speed (rpm)	1400	1400
The Min. Turn Radius (cm)	100	100
Dimensions (mm)	A	320
	B	203
	C	314
	D	253
N.W (Kg)	E	2
	F	19

JTEC-CD1/JTEC-MD1 Electric Wire Rope Hoist



JTEC-CD1



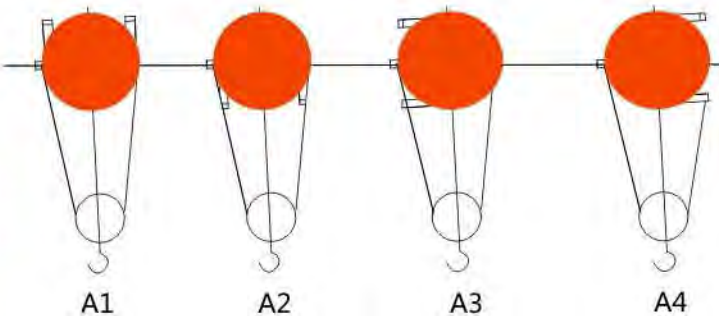
JTEC-MD1

- Model CD1 Electric Wire Hoist is a small-sized lifting equipment, which can be mounted on single beam, bridge, gantry and arm cranes.
- With slight modification, it can also be used as a winch.
- It is widely used in factories, mines, harbours, warehouses, cargo storage areas and shops, essential in raising working efficiency and improving working conditions.
- Model CD1 Electric Hoist has only normal speed, which can satisfy normal application.
- Model MD1 Electric Hoist provides two speeds: normal speed and low speed. At a low speed, it can do precise loading and unloading, mounding of sand box, maintenance of machine tools, etc.

Electric hoist with rope winding system



Mounting patterns of fixed type hoist



Note:

A.The standard lifting height is 6, 9, 12, 18, 24, 30and 36meters.

B.The lifting speed can be single speed or double speed, even multi-speed with frequency inverters.

C.The suitable rail for the low-headroom hoist H-type rail, and I-type rail is also available.

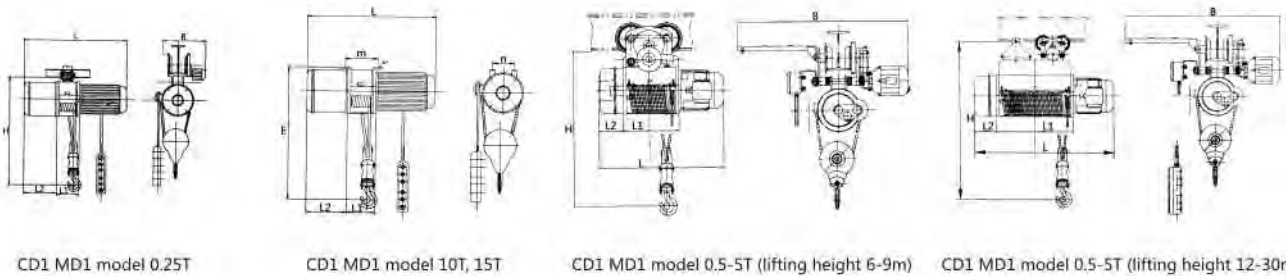
D.The recommended rope reeving of this kind of hoist is 2/1, 4/2or4/1.

E.The normal travelling speed is 20m/min, and 12.5, 16, 25, 32m/min by request

F.The normal rial gauge of the double-girder hoist is 1200, 1500, 1800, 2100and2300mm.

The normal travelling speed of this kind of this kind of hoist is 20m/min, and 30, 45m/min by request.

Technical data and main dimension of electric wire rope hoist



Specifications

Model			CD1 & MD1																															
Capacity		T	0.25			0.5			1						2						3													
Hoisting Height		M	3	6	9	3	6	9	6	9	12	18	24	30	6	9	12	18	24	30	6	9	12	18	24	30								
Lifting speed		M/min	8 8/0.8			8 8/0.8			8 8/0.8						8 8/0.8						8 8/0.8													
Travel Speed		M/min	20 30			20 30			20 30						20 30						20 30													
Wire rope	Dia	mm	3.6			4.7			7.7						13						13													
	Construction		6X19			D-6X37+1			D-6X37+1						D-6X37+1						D-6X37+1													
Track	T-steel specification		16-22b			16-28b			16-28b						20a-32c						20a-32c													
	Min.curvature radius		m			0.8			1.5			1.5		2		3		4		2		2.5		3		4		2		2.5		3		4
Power source			3-phase,AC,380V,50HZ																															
Working system and working group			Intermediate FC=25%,working group M3																															
Hoisting motor	Power	Kw	0.4			0.8 0.2/0.8			1.5 0.2/1.5						3 0.4/3						4.5 0.4/4.5													
	Rotation speed	R/min	1380			1380			1380						1380						1380													
	Current	A	1.25			2.4 0.72/2.4			4.3 0.72/4.3						7.6 1.25/7.6						11 2.4/11													
Travelling motor	Power	Kw	0.06			0.2			0.2						0.4						0.8													
	Rotation speed	R/min	1400			1380			1380						1380						1380													
	Current	A	0.3			0.72			0.72						1.25						1.25													
NER weight ±15% (kg)		CD	44	44.4	45	120	125	145	145	158	180	195	208	222	235	248	296	320	340	365	280	300	350	380	405	435								
		MD				135	140	160	160	170	200	210	220	230	265	278	326	350	370	395	310	330	380	410	435	465								
		CD fixed	30	30.4	31	80	85	90	110	120	125	140	150	165	168	180	190	210	230	350	220	235	250	275	300	325								
		MD fixed				100	105	110	130	140	145	155	165	180	196	210	220	240	260	280	350	365	280	305	330	355								
Main dimensions (mm)		H	423			630			670						960						960						985		1080					
		E	395			493			584						740						848													
		L2	216			126			159						187						230													
		L1				274	346	418	345	443	541	737	933	1129	352	452	552	752	952	1152	380	483	586	792	998	1024								
		L	CD	391			616	688	760	758	856	955	1510	1346	1542	820	920	1020	1220	1420	1620	915	1018	1121	1327	1533	1738							
			MD				638	710	782	780	878	976	1172	1368	1542	820	418	1020	1220	1420	1620	915	1018	1121	1327	1533	1738							
		m	104			318	390	462	401	499	597	793	989	1185	418	518	618	818	1018	1218	448	551	664	860	1066	1272								
		n	130			190			196						240						264													
		h				145			152.5						190						211.5													
		φ	17			17			20						25						25													
		B	279-315			279-884			279-884						279-930						279-930													
		F				355/426			354/492						400/562						438/642													

EC-G



Standard equipped with frequency converter (lifting, running) through slow start, slow stop, reduce impact, smooth action;

With light load and high speed function, improve operation efficiency, and have operation monitoring function;

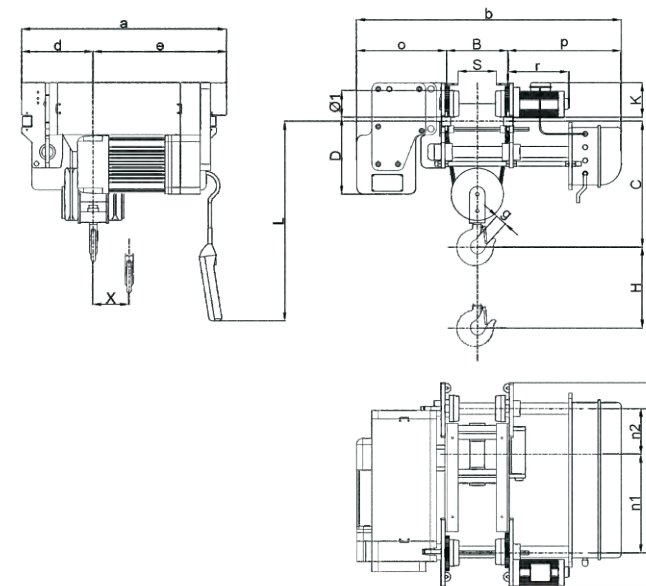
It adopts Pul-Rotor brake and electronic thermal relay to improve safety performance;

Energy saving and environmental protection - meet the national energy saving and environmental protection requirements, the whole machine energy efficiency grade is high, belongs to energy-saving products.

WIRE ROPE HOIST

JTEC-G

WIRE ROPE ELECTRIC HOIST



B

Specifications

Model	Capacity (T)	Lift (m)	Track width (mm)	Lifting power (kw)	Lifting speed (m/min)	Operating power (kw)	Operating speed (m/min)	Diameter of wire rope (mm)	Working Grade	N.W.(kg)	
										Main Body	Hook
JTEC-G 1	3.2	6	130-500	5	7/2.3	0.4	20/7	8	M5	375	30
JTEC-G 2	3.2	9	130-500	5	7/2.3	0.4	20/7	8	M5	405	30
JTEC-G 3	3.2	12	130-500	5	7/2.3	0.4	20/7	8	M5	440	30
JTEC-G 4	5	6	130-500	7	7/2.3	0.4	20/7	8	M5	395 ~ 480	35
JTEC-G 5	5	9	130-500	7	7/2.3	0.4	20/7	8	M5		35
JTEC-G 6	5	12	130-500	7	7/2.3	0.4	20/7	8	M5		35

When the track width is 176~350, the weight is +5kg; When the track width is 351~500, the weight is +10kg

Model	Capacity (T)	C	D	L	a	b	d	e	g	l	k	n	n1	n2	o	P	r	s	u	v	x
JTEC-G 1	3.2	580	348	5700	1067	1300 ~ 1540	357	710	43	φ 125	178	680	186	494	441	649 ~ 599	293	B-80	216	171	106
JTEC-G 2	3.2	580	348	8700	1279		357	922	43		178	892	186	706	441		293		216	171	160
JTEC-G 3	3.2	580	348	11700	1491		357	1134	43		178	1104	186	918	441		293		216	171	213
JTEC-G 4	5	590	348	5700	1067	1300 ~ 1540	357	710	45		186	680	186	494	441		342		216	171	106
JTEC-G 5	5	590	348	8700	1279		357	922	45		186	892	186	706	441		342		216	171	160
JTEC-G 6	5	590	348	11700	1491		357	1134	45		186	1104	186	918	441		342		216	171	213

JTVX-Pro SERIES

CORDLESS DRILL-DRIVEN & HAND-CRANK HOIST

INTRODUCTION

The JTVX-Pro Hoist is beneficial for areas that lack electrification, useful within narrow spaces, and low headroom applications.

The hoist can be operated by:

- Connecting a power drill directly to the drive mechanism
- Connecting a power drill to the flexible drive shaft
- Using the hand crank directly to the drive mechanism
- Connecting the hand crank handle to the flexible drive shaft
- Standard product is attached with powershaft 5ft, and a handle
- Lifting speed meets the specifications when r.p.m. of cordless driver drill is 1300
- Please apply 15.6V cordless driver drill to the specification chart
- Do not use electric or pneumatic impact driver
- Load capacity is 125kg, 250kg, 500kg and 1T



SALE CHOICES



1. Standard : JTVX-Pro Chain Hoist sold separately



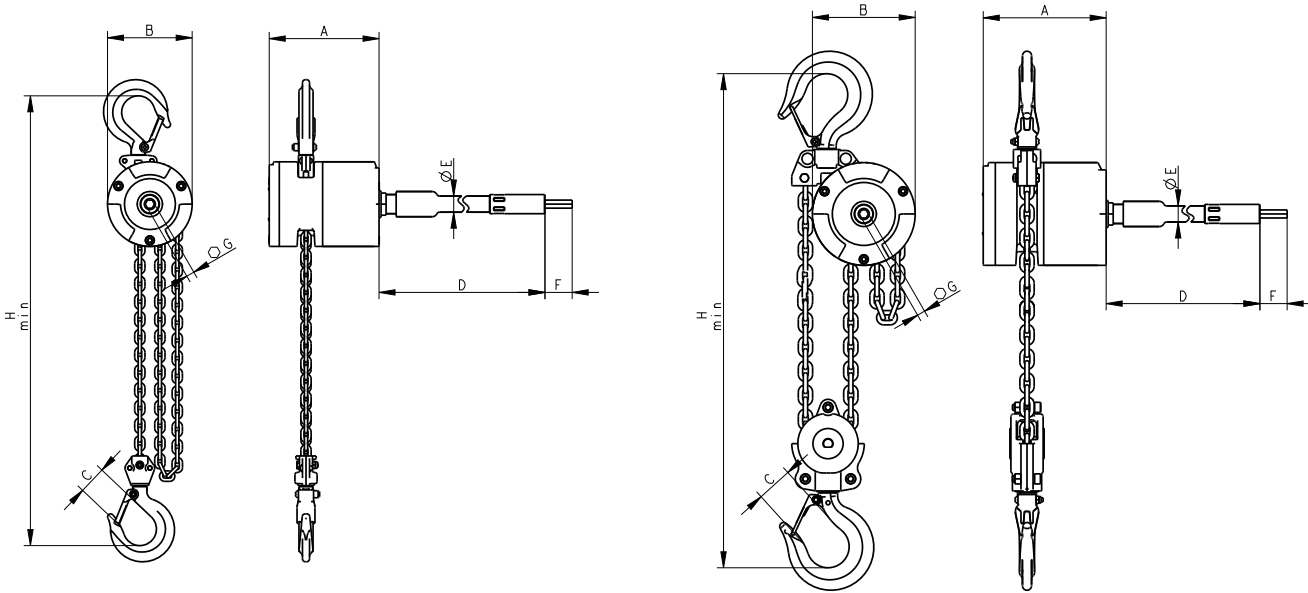
2. Optional : Combination sale

In the toolbox : Power Piston Rod Cordless Drill Handle JTVX-Pro Chain Hoist



JTVX-Pro SERIES

CORDLESS DRILL-DRIVEN & HAND-CRANK HOIST



Specifications

Model	Rated load (kg)	Lifting height (m)	Lifting speed (m/min)	Running test (KN)	Voltage (V)	No.of falls of load chain	Weight of flexible shaft (kg)	Operating Weight (kg)	Specifications(mm)							
									A	B	C	D	E	F	G	Hmin
VX-Pro 0.25	250	2.5	2.2	3.15	15.6	1	1.1	3.5	109	84	25	1500	16	30	8	240
VX-Pro 0.5	500	2.5	2.2	6.3	15.6	1	1.1	5.45	122	102	30	1500	16	30	8	270
VX-Pro 1	1000	3	1.1	12.5	15.6	2	1.1	9.15	122	102	32.3	1500	16	30	8	350

JTSJ-J GYPSUM BOARD ELEVATOR

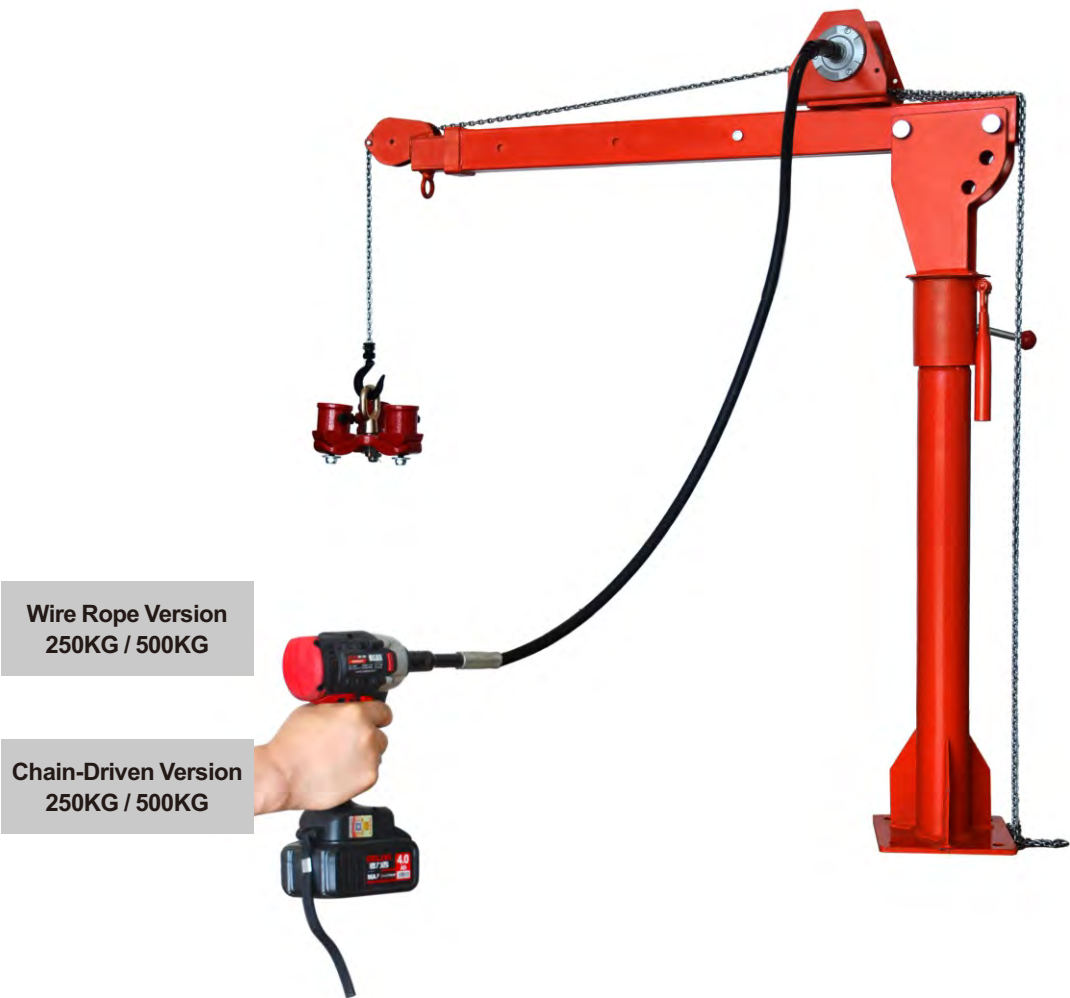
used in combination with Multi-usage Mini Chain Hoist



*For detailed parameters, please jump to page 301.

JTSJ-DJ VEHICLE-MOUNTED CRANE

used in combination with Multi-usage Mini Chain Hoist



Wire Rope Version
250KG / 500KG

Chain-Driven Version
250KG / 500KG

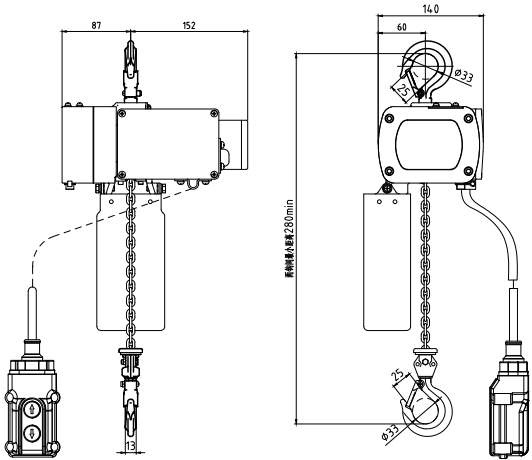


JTVBS

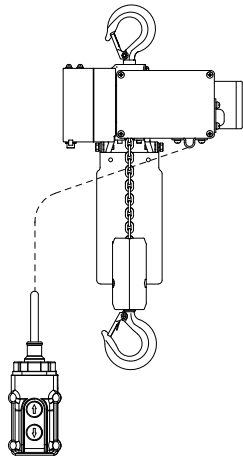
MINI ELECTRIC CHAIN HOIST

INTRODUCTION

- Ultra light combination design weighing only 7.2kg.
- First in the world! Φ Use 3mm Class V surface hardened oxide.
- The minimum breaking force is 1000MPa.
- The smallest in the industry! The minimum distance between hooks is 280mm.
- It is equipped with overload prevention functions.
- Use high-strength and flexible chain bags.
- Rich attachments for all your work.
- The ultimate space utilization rate ensures that there is no problem working even in extremely narrow spaces.



single chain



double chain

Specifications

Model	Capacity (Kg)	Lifting Height (m)	Falls	Lifting Speed (m/min)	Motor Power (W)	Rated Current (A)		Load chain (d x p) (mm)	Control Cable Length (m)	Power Cable Length (m)	Net Weight (kg) (3m lift)	Weight Added per Meter of Lifting Height (kg)
						100-120V AC	200-240V AC					
JTVBS-0125	125	3	1	4	205	2.5	1.2	3.2 x 9	3	3	7.2	0.22
JTVBS-020	200	3	1	3.8	205			3.2 x 9	3	3	7.2	0.22
JTVBS-040	400	3	2	1.9	205			3.2 x 9	3	3	9kg	0.44

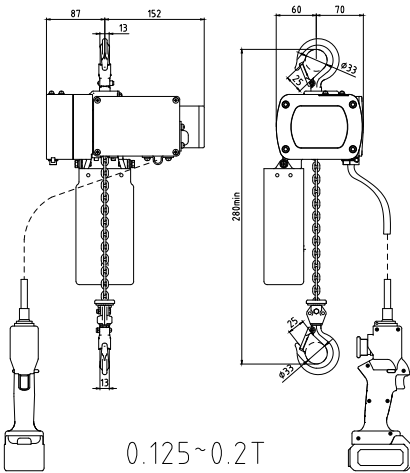
Notes:1. Power input: Optional single-phase 100-120V or single-phase 200-240V; compatible with both 50Hz and 60Hz.
2. As products are continuously improved and some components may vary, the parameters listed in the table are subject to change.

JTVBS-Li

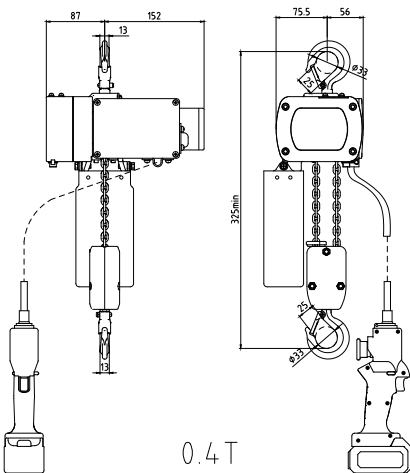
MINI LITHIUM ELECTRIC HOIST

INTRODUCTION

- Load range is 125kg,200kg,400kg;
- Standard emergency stop button, upper and lower limit switches;
- Based on the DC 21V 4Ah battery, the 200kg capacity can be used for 40 minutes when fully loaded;
- With overload protection to prevent overload;
- LED display power and load, buzzer alarm when overload;
- Using mechanical brake, the braking torque is large, the braking is stable, fast and the noise is small;
- The hoist is in small size and light weight, the new weight for 400kg is only 9KG;
- The working grade reaches M3, and the protection grade reaches Ip54;
- Suitable for areas without electricity, such as forests, farms, wilderness, buildings, pipelines, etc. Efficient safety and rescue applications.



0.125~0.2T



0.4T



Specifications

Model	Capacity (Kg)	Fall	Lifting Height (m)	Lifting Speed (m/min)	Motor Power (W)	Lithium Battery Specification	Load Chain (d*p)	Power Cord Length (m)	N.W (kg)	
									Regular Handle Model	With Remote Controller
JTVBS-Li 0.125	125	1	3	2.5	119	DC-18V/21V 4Ah	φ3.2*9	3	7.2	7.5
JTVBS-Li 0.2	200	1	3	2	119	DC-18V/21V 4Ah	φ3.2*9	3	7.2	7.5
JTVBS-Li 0.4	400	2	3	1	119	DC-18V/21V 4Ah	φ3.2*9	3	9	9.3

JTEC-QD

AIR CHAIN HOIST

Features

JT air chain hoist is widely used in automobile industry and equipment industry, shipbuilding. The bigger size are for petroleum, chemical, coal mine, textile, and other industries. Load range is from 250kg to 100T.

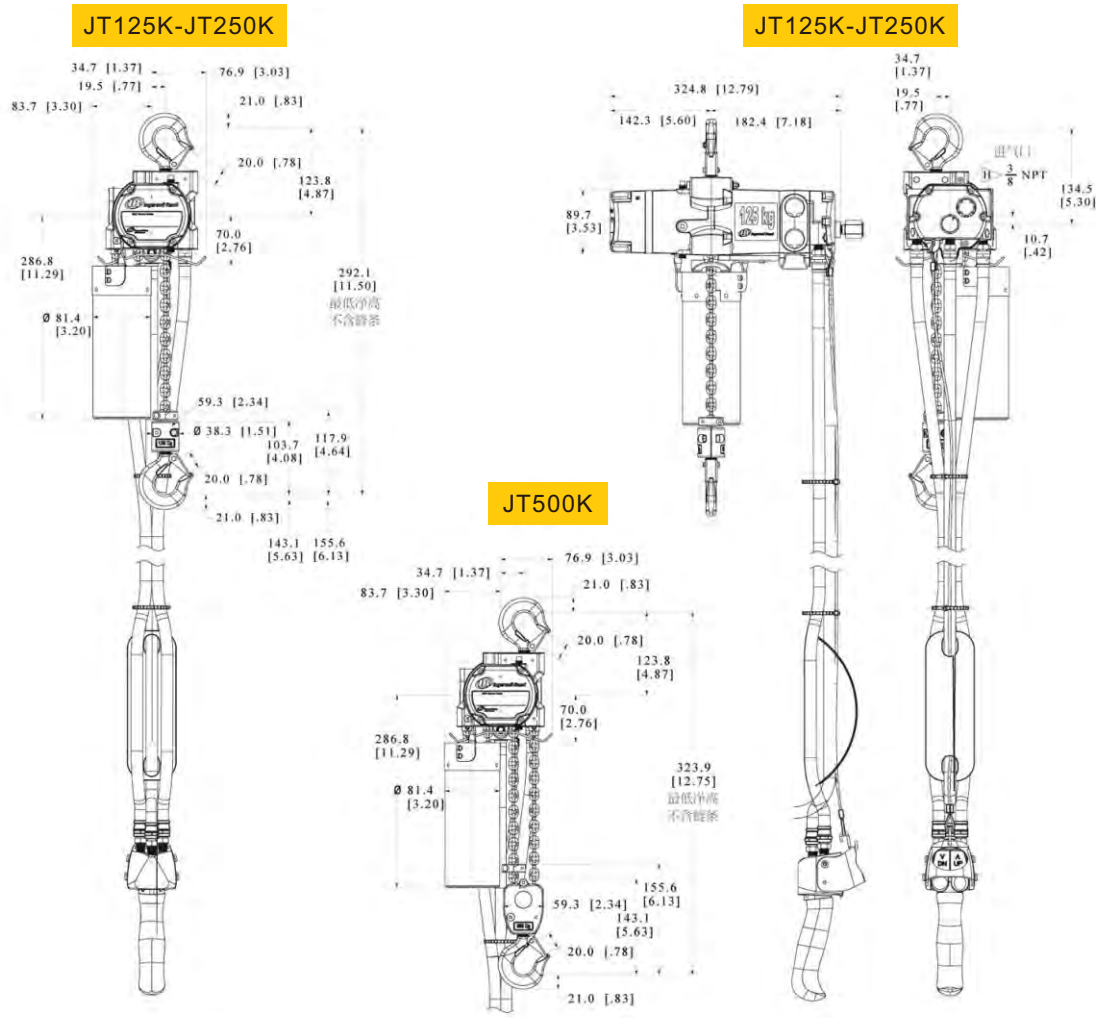
Advantages

- Accurate positioning avoids the problem of inaccurate positioning of common lifting products, and can position the load accurately to “cm”;
- Constantly variable transmission, fast running speed is 3 times as the normal electric hoist;
- Simple operation. The lever control is simple and easy to control, so that it can quickly respond to the handle output action when lifting or lowering;
- Effortless handling, pneumatic hoist is smaller and lighter than electric hoist, easy to handle;
- Overload protection, the pneumatic hoist completely masters the production technology of the most critical brake system in the process to avoid damage to the product caused by overload;
- Air cut-off protection to avoid the sudden interruption of the air source and the sudden drop of the load, thus eliminating the end user's troubles caused by lifting or falling off;
- Clean, environmentally friendly, safe and reliable.



JTEC-QD

AIR CHAIN HOIST



Specifications

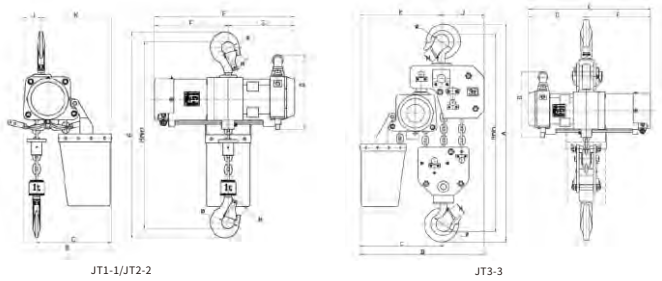
model	lift weight		Chain falls	Hook installation clear height		Trolley installation clear height		Lifting speed				descent speed				Chain Dimensions	chain weight (chain per foot)		net weight (10ft chain included)	
								load rating		no load		load rating		no load			lb	kg	lb	kg
	ft/min	m/min		ft/min	m/min	ft/min	m/min	ft/min	m/min											
JT125K	275	125	1	11.5	292.1	14.1	358.1	43	13.1	56	17.1	37	11.3	27	8.2	4*12	0.24	0.11	34	15.4
JT250K	550	250	1	11.5	292.1	14.1	358.1	32	9.8	56	17.1	45	13.7	27	8.2	4*12	0.24	0.11	34	15.4
JT500K	1100	500	2	12.75	323.9	15.35	389.9	15	4.6	26	7.9	22	6.7	13	4.0	4*12	0.48	0.22	38	17.2

JTEC-QD

AIR CHAIN HOIST

Specifications

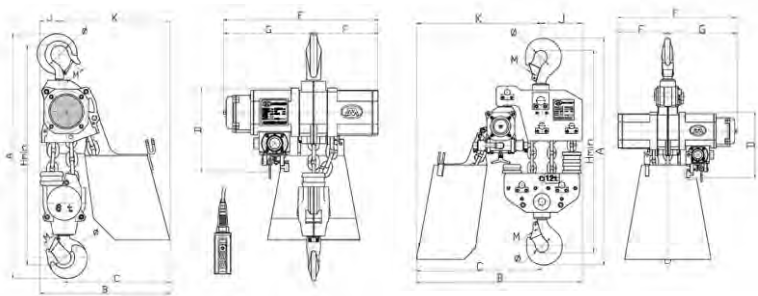
model	Dimension(mm)											
	A	B	C	D	E	F	G	H (min)	J	K	Φ	M
JT1-1	520	268	200	229	428	225	203	468	54	214	40	32
JT2-2	624	268	200	229	428	225	203	540	54	214	48	38
JT3-3	814	434	293	229	428	225	203	676	150	284	56	45



model	Work level	Lifting capacity (T)	Lift Height (m)	No.of falls of load chain	Motor output power (kw)	Air working pressure bar(kg/cm2)	Empty lifting speed (m/min)	Rated load rise speed (m/min)	Rated load descent speed (m/min)	Empty descent speed (m/min)	Gas consumption (m/min)	Tracheal joint (in)	Air tube size (inner diameter) (mm)	Specification of load chain (mm)	Controller trachea length (mm)	Load increase noise (db)	Load reduction noise (db)	weight (kg)
JT1-1	M3	1	3	1	0.75	4-6	8	4	9	4.5	1.5	Rc1/2	12	7X21	3	77	79	35
JT2-2		2	3	2	0.75	4-6	5	2	4.5	2.5	1.5	Rc1/2	12	7X21	3	77	79	41
JT3-3		3	3	3	0.75	4-6	3	1.3	3	1.5	1.5	Rc1/2	12	7X21	3	77	79	50

Specifications

model	Dimension(mm)											
	A	B	C	D	E	F	G	H (min)	J	K	Φ	M
JT3-1	824	470	397	258	571	236	335	728	65.5	404.5	56	45
JT5-2	900	470	397	258	571	236	335	800	65.5	404.5	56	45
JT6-2	900	470	397	258	571	236	335	800	65.5	404.5	56	45
JT9-3	1097	680	546	258	571	236	335	970	145	535	63	50
JT10-4	1075	790	592	258	571	236	335	950	197.5	592.5	63	50
JT12-4	1075	790	592	259	571	236	335	950	197.5	592.5	63	50



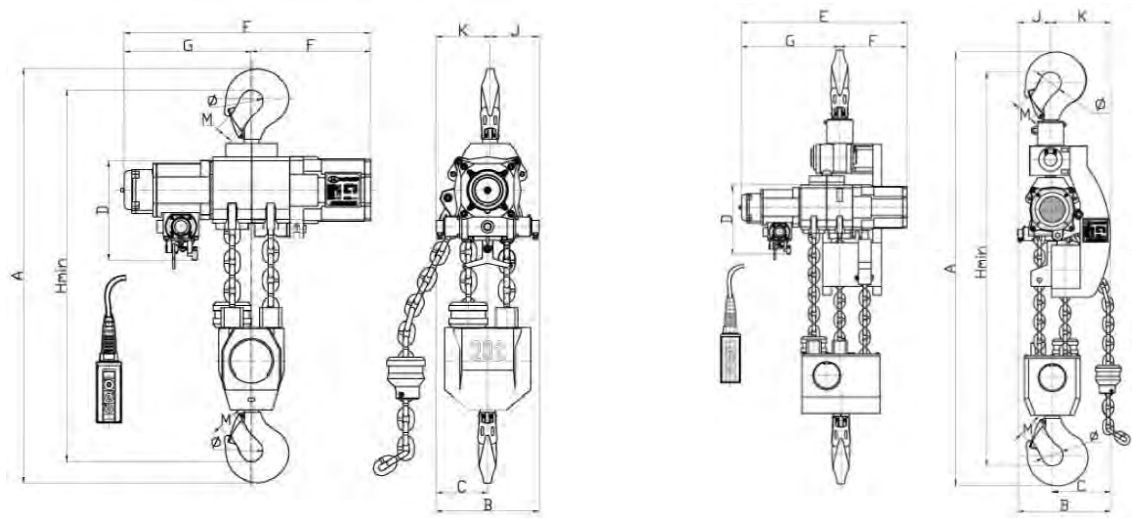
JT3-1 / JT5-2 / JT6-2

JT9-3 / JT10-4 / JT12-4

model	Work level	Lifting capacity (T)	Lift Height (m)	No.of falls of load chain	Motor output power (kw)	Air working pressure bar(kg/cm2)	Empty lifting speed (m/min)	Rated load rise speed (m/min)	Rated load descent speed (m/min)	Empty descent speed (m/min)	Gas consumption (m/min)	Tracheal joint (in)	Air tube size (inner diameter) (mm)	Specification of load chain (mm)	Controller trachea length (mm)	Load increase noise (db)	Load reduction noise (db)	weight (kg)
JT3-1	M3	3	3	1	3.5	4-6	6	3.5	8	5.5	5.5	Rc3/4	25	13X36	3	79	79	110
JT5-2		5	3	2	3.5	4-6	3.3	2	5	3.5	5.5	Rc3/4	25	13X36	3	79	79	122
JT6-2		6	3	2	3.5	4-6	3	1.8	5	2.8	5.5	Rc3/4	25	13X36	3	79	79	122
JT9-3		9	3	3	3.5	4-6	2	1.2	3	1.5	5.5	Rc3/4	25	13X36	3	79	79	145
JT10-4		10	3	4	3.5	4-6	2	1	2	1.3	5.5	Rc3/4	25	13X36	3	79	79	145
JT12-4		12	3	4	3.5	4-6	1.5	1	2	1.3	5.5	Rc3/4	25	13X36	3	79	79	165

JTEC-QD

AIR CHAIN HOIST



JT16-3 / JT20-4

JT25-5 / JT32-6

Specifications

model	Dimension(mm)											
	A	B	C	D	E	F	G	H (min)	J	K	Φ	M
JT10-2	1100	545	424	310	646	310	336	970	90	455	63	50
JT16-3	1260	318	174	310	764	370	394	1150	151	167	71	56
JT20-4	1260	318	159	310	764	370	394	1150	151	167	71	56
JT25-5	1770	428	256	310	764	370	394	1600	151	277	90	71
JT32-6	1770	428	256	310	764	370	394	1600	151	277	90	71

model	Work level	Lifting capacity (T)	Lift Height (m)	No.of falls of load chain	Motor output power (kw)	Air working pressure bar(kg/cm2)	Empty lifting speed (m/min)	Rated load rise speed (m/min)	Rated load descent speed (m/min)	Gas consumption (m/min)	Tracheal joint (in)	Air tube size (inner diameter) (mm)	Specification of load chain (mm)	Controller trachea length (mm)	Load increase noise (db)	Load reduction noise (db)	weight (kg)
JT10-2	M3	10	3	2	3.5	4-6	2.8	1.4	3.2	5.5	Rc3/4	25	16X45	3	78	80	380
JT16-3		16	3	3	3.5	4-6	1.8	0.9	1.9	5.5	Rc3/4	25	16X45	3	78	80	436
JT20-4		20	3	4	3.5	4-6	1.4	0.7	1.6	5.5	Rc3/4	25	16X45	3	78	80	480
JT25-5		25	3	5	3.5	4-6	1.1	0.6	1.3	5.5	Rc3/4	25	16X45	3	78	80	560
JT32-6		32	3	6	3.5	4-6	0.9	0.5	1.1	5.5	Rc3/4	25	16X45	3	78	80	640