



DEALER IN
INDUSTRIAL HANDLING
EQUIPMENTS

Liftech

🌐 www.liftechind.com

ABOUT US

Liftech Equipments India is a company started by technocrats in the industrial material handling field with the sole objective to provide cost-effective solutions for every industrial application.

At *Liftech*, we have a complete range of material handling products such as an Electric Wire Rope Hoist, Electric Chain Hoist, Light Rail Cranes, EOT Crane Components, Hydraulic Pallet Truck, Hydraulic Stacker, Ariel Work Platform, Hydraulic Scissor Lift, etc. We also offer specially designed and modified hoists for specific applications such as foundry operations, cement plants, explosion-proof applications, etc.

We are a team of professionals who understand customer needs and fulfill them within the discussed timeline and at a win-win price.

Our expert team can provide technical support and after-sales service anywhere in India. You can always find a solution at *Liftech* when it comes to material handling. We believe in supplying quality products at the best price.

We hope our product designs, quality, and pricing will match your requirements. For more details, please visit our website www.liftechind.com or write to us at info@liftechind.com

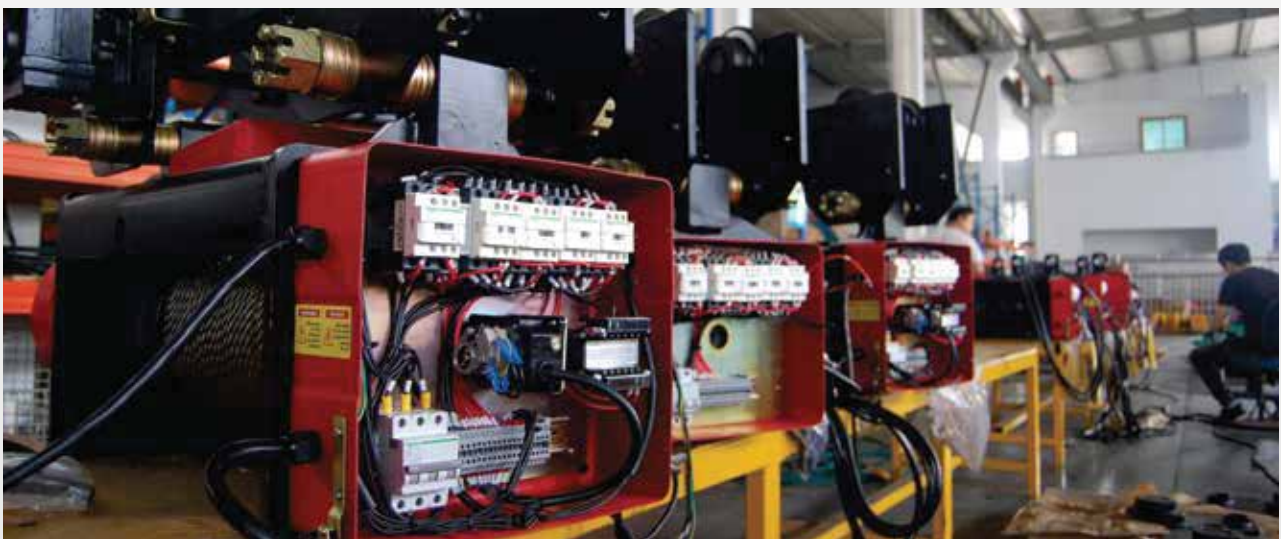


We deal in each & every part of the crane

- Electric Wire Rope Hoist
- Wheel Blocks CT/LT
- Pulleys and Pulley Blocks
- Rope Drums
- Radio Remote Controller
- Electric Chain Hoist
- Geared Brake Motors
- Hook Assemblies
- Festoon Cables
- Drag Chains
- Bus Bars
- Pendants
- Limiting Devices
- Load Limiters
- And many more....

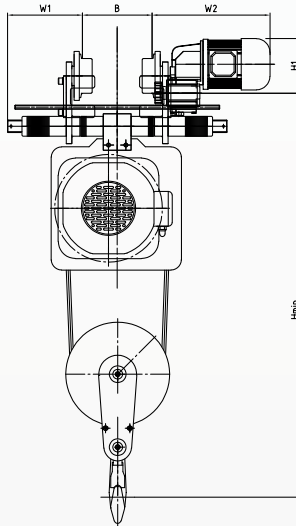
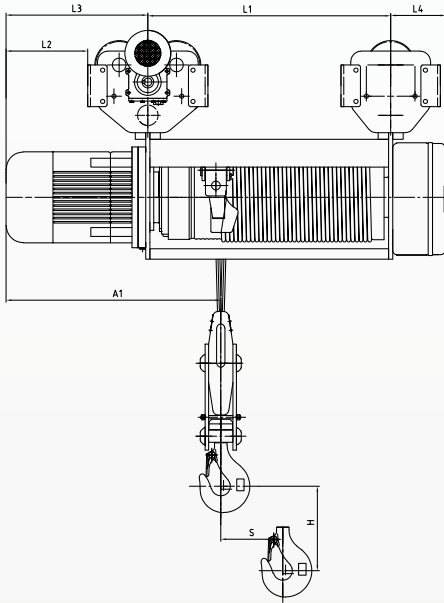
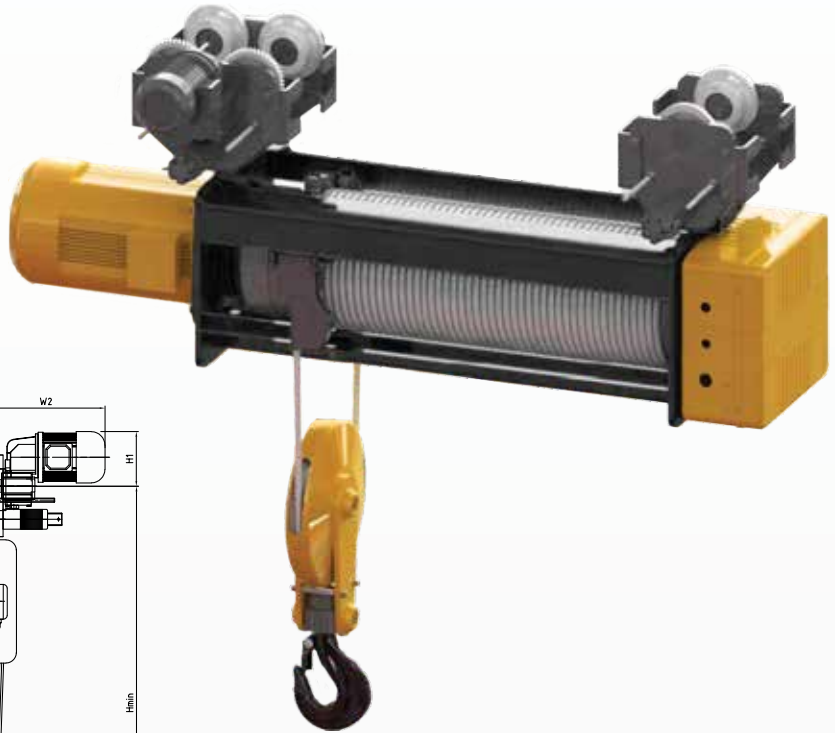
Why Us?

- Wide range of products
- Competitive prices
- Mass quantity supply ability
- Prominent Aesthetics
- Single point of contact for all material handling requirements
- Design support for optimum utilization of resources
- Quick & efficient after sales service
- A solution for every small & big business



ELECTRIC WIRE ROPE HOIST

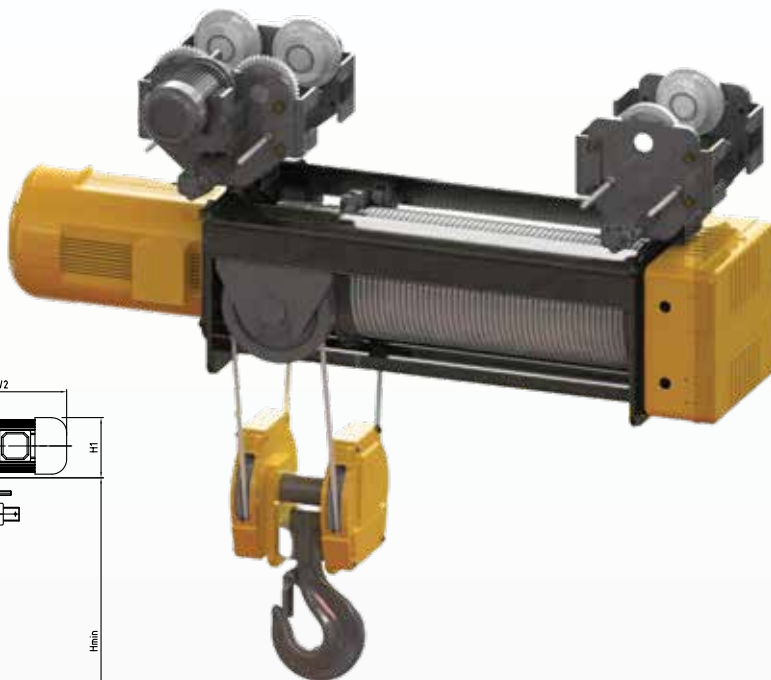
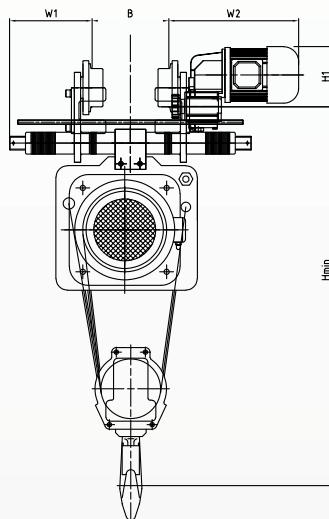
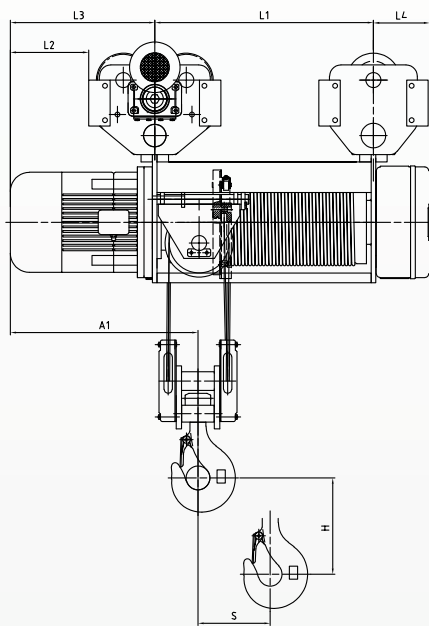
2/1
ROPE
REEVING



TECHNICAL SPECIFICATIONS

MODEL	CAPACITY (t)	ROPE REEVING	LIFTING SPEED (m/min)	LIFTING MOTOR (kW)	TRAVELLING SPEED (m/mm)	TRAVELLING MOTOR (kW)	FLANGE SIZE B (mm)	WIRE ROPE DIAMETER (mm)	CT WHEEL D (mm)	A1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	W1 (mm)	W2 (mm)	H1 (mm)	Hmin (mm)	LIFTING HEIGHT - H (m)					
																			9	12	18	24	30
SHA7-4B	1.6	2/1	9.0	3.0	20	0.37	100-420	8	100	568	223	382	147	216	340	157	1050	L1	494	558	768	978	1188
																		S	118	156	234	312	39
																		Wt.(kg)	280	290	302	320	340
SHA7-5B	3.2	2/1	8.0	4.5	20	0.37	100-420	11	100	618	235	408	158	216	340	157	1200	L1	558	768	978	1188	1398
																		S	140	186	278	372	464
																		Wt.(kg)	335	356	380	401	425
SHA7-6B	5	2/1	8.0	7.5	20	0.75	110-420	13	100	634	316	489	192	216	377	157	1300	L1		526	838	1050	1262
																		S		216	322	438	554
																		Wt.(kg)		495	525	560	600
SHA7-7B	10	2/1	7.0	13.0	20	0.75x2	120-460	18	125	792	357	560	208	377	377	160	1450	L1	683	914	1145	1376	1582
																		S	176	234	350	466	584
																		Wt.(kg)	826	882	942	1000	1062

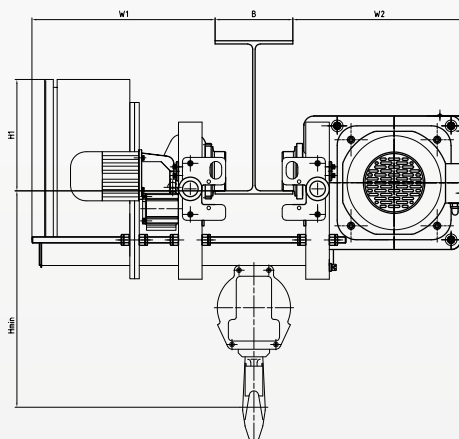
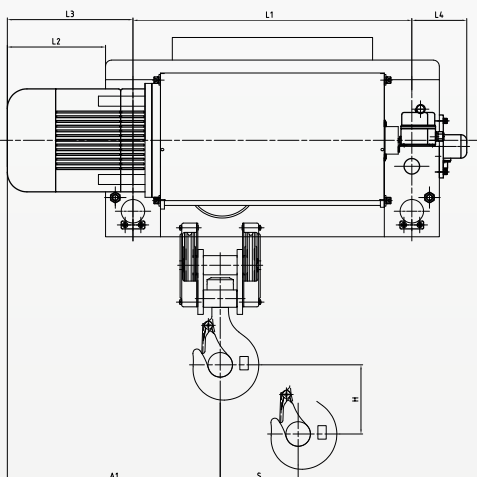
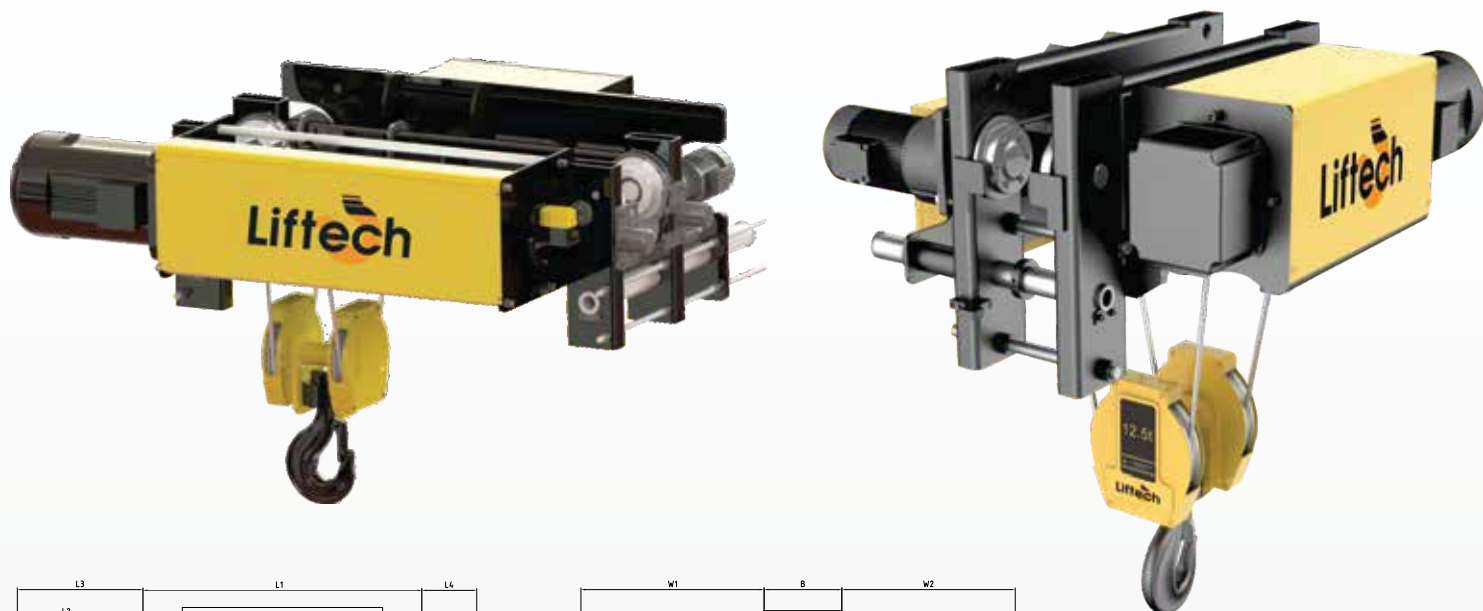
ELECTRIC WIRE ROPE HOIST



TECHNICAL SPECIFICATIONS

MODEL	CAPACITY (t)	ROPE REEVING	LIFTING SPEED (m/min)	LIFTING MOTOR (kW)	TRAVELLING SPEED (m/mm)	TRAVELLING MOTOR (kW)	FLANGE SIZE B (mm)	WIRE ROPE DIAMETER (mm)	CT WHEEL D (mm)	A1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	W1 (mm)	W2 (mm)	H1 (mm)	Hmin (mm)	LIFTING HEIGHT - H (m)				
																			6	9	12	15
SHA7-4B	3.2	4/1	4.5	3.0	20	0.37	100-420	8	100	491	205	378	147	216	340	157		L1	558	768	978	1188
																	1050	S	78	117	156	195
																	Wt.(kg)	300	313	331	347	
SHA7-5B	6.3	4/1	4.0	4.5	20	0.75	100-420	11	100	539	235	408	158	216	377	157		L1	768	978	1188	1398
																	1200	S	93	139	186	232
																	Wt.(kg)	370	390	411	435	
SHA7-6B	10	4/1	4.0	7.5	20	0.75x2	110-420	13	125	639	286	489	192	377	377	160		L1	838	1050	1262	1474
																	1300	S	115	173	229	286
																	Wt.(kg)	655	694	733	771	
SHA7-7B	20	4/1	3.5	13.0	20	0.75x2	120-460	18	150	790	337	560	223	411	411	180		L1	914	1145	1376	1582
																	1450	S	115	175	230	290
																	Wt.(kn)	1090	1150	1215	1280	

LOW HEADROOM HOIST



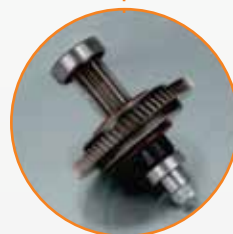
TECHNICAL SPECIFICATIONS

Model	Capacity	Rope Reeving	Lifting Speed	Lifting Motor	Travelling Speed	Travelling Motor	Flange Size	Wire Rope Diameter	CT Wheel D	A1	L2	L3	L4	W1	W2	H1	H min	Height of Lift (m)				
																			6	9	12	15
SHA7-4D	3.2	4/1	4.5	3	20	0.37X2	100-400	8	100	542	250	320	140	466	442	210	500	L1	711	921	1131	1341
																		S	80	130	180	230
																		Wt (kg)	420	460	500	532
SHA7-5D	6.3	4/1	4	4.5	20	0.37X2	120-460	11	125	125	280	350	140	546	449	230	650	L1	920	1130	1340	1550
																		S	93	140	186	232
																		Wt (kg)	536	580	609	644
SHA7-6D	10	4/1	4	7.5	20	0.75X2	120-460	15	150	150	320	400	150	557	502	290	850	L1	801	1013	1225	1437
																		S	108	161	219	277
																		Wt (kg)	680	735	790	845

ELECTRIC CHAIN HOIST

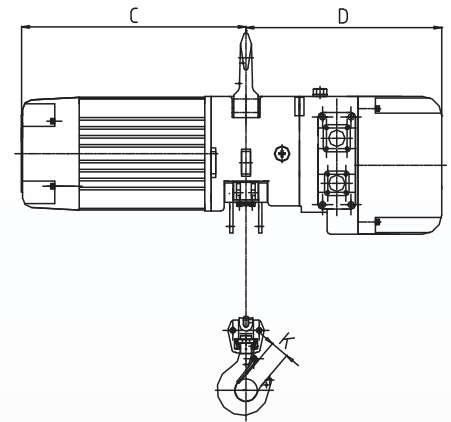
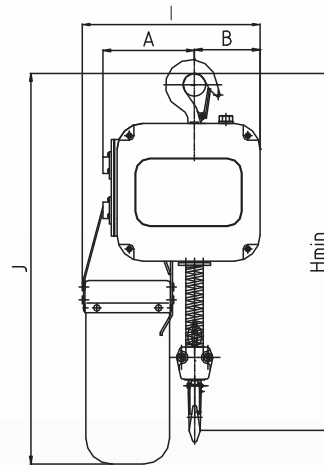
MAIN FEATURES

- Available in hook suspension as well as fixed suspension with manual/geared/motorized trolley
- Uses Japanese standard FEC Load Chain
- 360 degree swiveling “C” hook with safety latch
- Single phasing and phase fault protection
- Micro limit switch for UP and DOWN motion
- Uses hardened and ground gears
- Spring buffers on chain ends to avoid damages
- Compact gearbox with aluminum cast body
- Overheat protection (Thermister) for motor
- In-built slip clutch to prevent over loading
- Custom designed chain wheel



TECHNICAL SPECIFICATIONS

Model	Capacity (t)	Classification FEM/IS	Duty Cycle	Lifting Speed (m/min)	Hoist Motor (kW)	Load Chain Size Dimension (mm)	Load Chain Fails	Net Weight (kg) for 3m Lift
SHH-A-005-1S	0.5	2m/M5	40%	7.6	0.9	Ø 6.3x19	1	46
SHH-A-005-1D			26.6%/13.4%	7.6/2.5	0.9/0.3			54
SHH-A-010-1S	1	2m/M5	40%	5.0	1.1	Ø 8.0x24	1	50
SHH-A-010-1D			26.6%/13.4%	5.0/1.7	1.1/0.37			62
SHH-A-020-1S	2	2m/M5	40%	2.5	1.1	Ø 8.0x24	2	60
SHH-A-020-1D			26.6%/13.4%	2.5/0.85	1.1/0.37			73
SHH-A-030-1S	3	2m/M5	40%	6.0	3.0	Ø 11.2x34	1	102
SHH-A-030-1D			26.6%/13.4%	6.0/2.0	3.0/1.0			124
SHH-A-050-1S	5	2m/M5	40%	3.0	3.0	Ø 11.2x34	2	124
SHH-A-050-1D			26.6%/13.4%	3.0/1.0	3.0/1.0			146



DIMENSIONS

MODEL	Capacity (t)	Hmin (mm)	A (mm)	B (mm)	C (mm)	D (mm)	I (mm)	J (mm)	K (mm)
SHH-A-005-1S	0.5	410	142	102	329	307	276	610	31
SHH-A-005-1D					334				
SHH-A-010-1S	1	460	142	102	329	307	276	630	38
SHH-A-010-1D					354				
SHH-A-020-1S	2	650	185	59	329	307	276	720	45
SHH-A-020-1D					354				
SHH-A-030-1S	3	525	185	165	358	336	430	780	45
SHH-A-030-1D					471				
SHH-A-050-1S	5	860	240	110	358	336	430	870	61
SHH-A-050-1D					471				



MOTORISED TROLLEY

Model	Capacity (t)	Speed (m/min)	Power (kw)	Wheel Dia. (mm)	Total Height (mm)
DC-A-010	1	15	0.3	75	264
DC-A-020	2	15	0.3	75	264
DC-A-030	3	18	0.4	110	342
DC-A-050	5	12	0.4	110	342

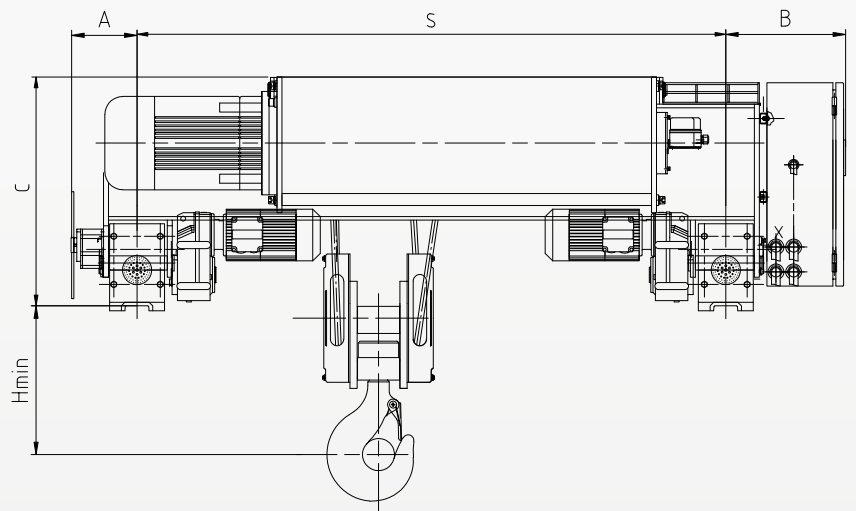
| LIGHT RAIL CRANES

MAIN FEATURES

- Modular design perfectly suitable for machine shops, inspection tables and small assembly areas
- Can easily adopt at low height areas and can be suspended directly from concrete ceiling
- Effortless and smooth handling at work stations
- Excellent hook headroom and hook reach at ends compared to conventional crane
- Higher work efficiency and excellent pace in material handling
- Almost maintenance free system
- Designed to use with electric chain hoists but in special cases, electric wire rope hoist can also be used
- Main industry applications: CNC machine shops, inspection areas in foundry, clean rooms, automotive parts assembly etc.



DOUBLE RAIL HOIST



TECHNICAL SPECIFICATIONS

Model	Capacity	Reeving	MH Speed	MH Motor	CT Speed	CT Motor	Rope Dia	Wheel Dia	Hmin	Rail Gauge-S (mm) *can be customized				A	B	C
	t		m/min	kW	m/min	kW	mm	mm	mm	6m	9m	12m	15m	mm	mm	mm
SHA7-5BS	6.3	4/1	4	4.5	20/6	2x0.37	11	125	250	1000	1600	1800	2000	96	325	600
SHA7-6BS	10	4/1	4	7.5	20/8	2x0.55	15	160	300	1000	1600	1800	2000	110	339	700
SHA7-7BS	16	4/1	3.5	13	20/10	2x0.75	18	200	350	1200	1600	1800	2200	120	349	900
SHA7-8BS	20	4/1	3.5	13	20/12	2x1.1	18	200	350	1200	1600	1800	2200	120	349	900
SHA7-9BS	32	4/1	3	18.5	20/14	2x1.5	20	250	400	1200	1600	2000	2200	130	359	950
SHA7-10BS	40	4/1	3	22	20/16	2x2.2	22	315	400	1200	1600	2000	2200	145	374	1050

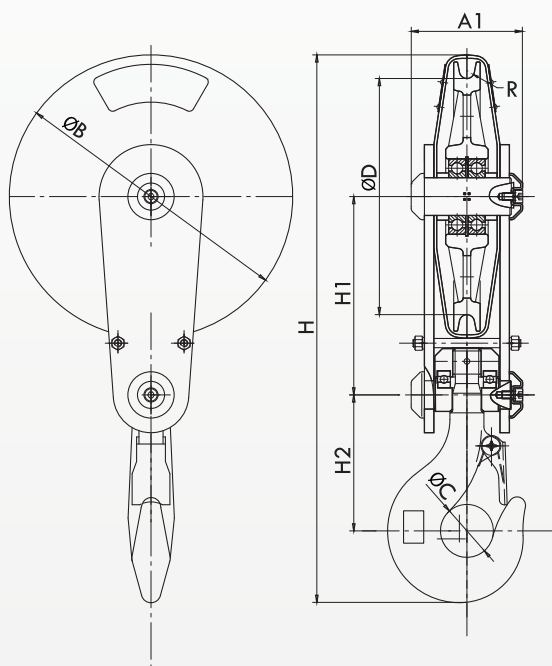
* Multiple options are available for customization. Please contact us for more details.

HOOK ASSEMBLIES

MAIN FEATURES

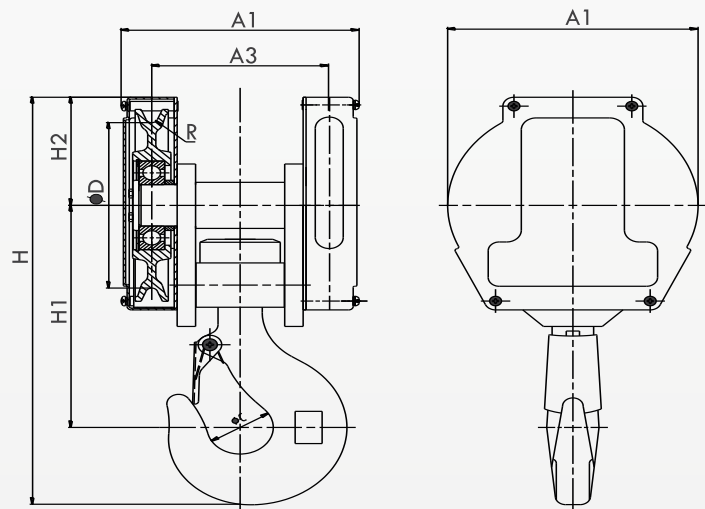
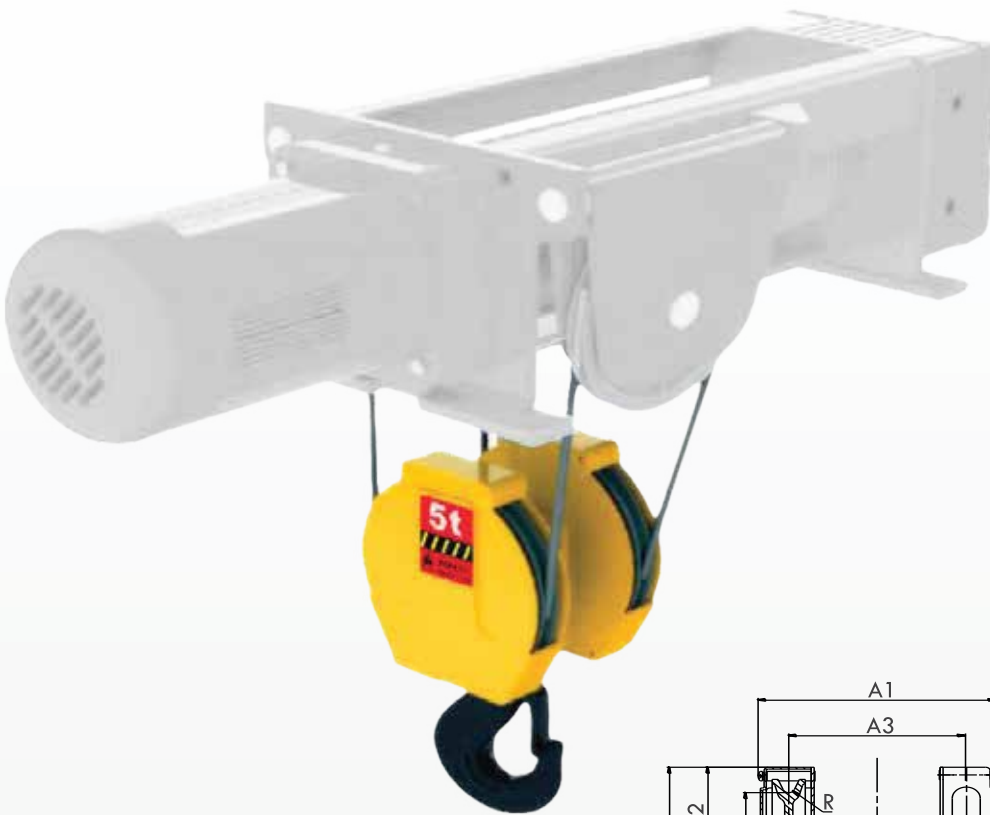
- Modular design ensures no rubbing of wire ropes with pulley guards
- Uses high quality iron/nylon pulleys
- Excellent aesthetics
- Uses sealed bearings for pulleys
- Hook confirms IS3815 design

2 FALLS HOOK ASSEMBLIES



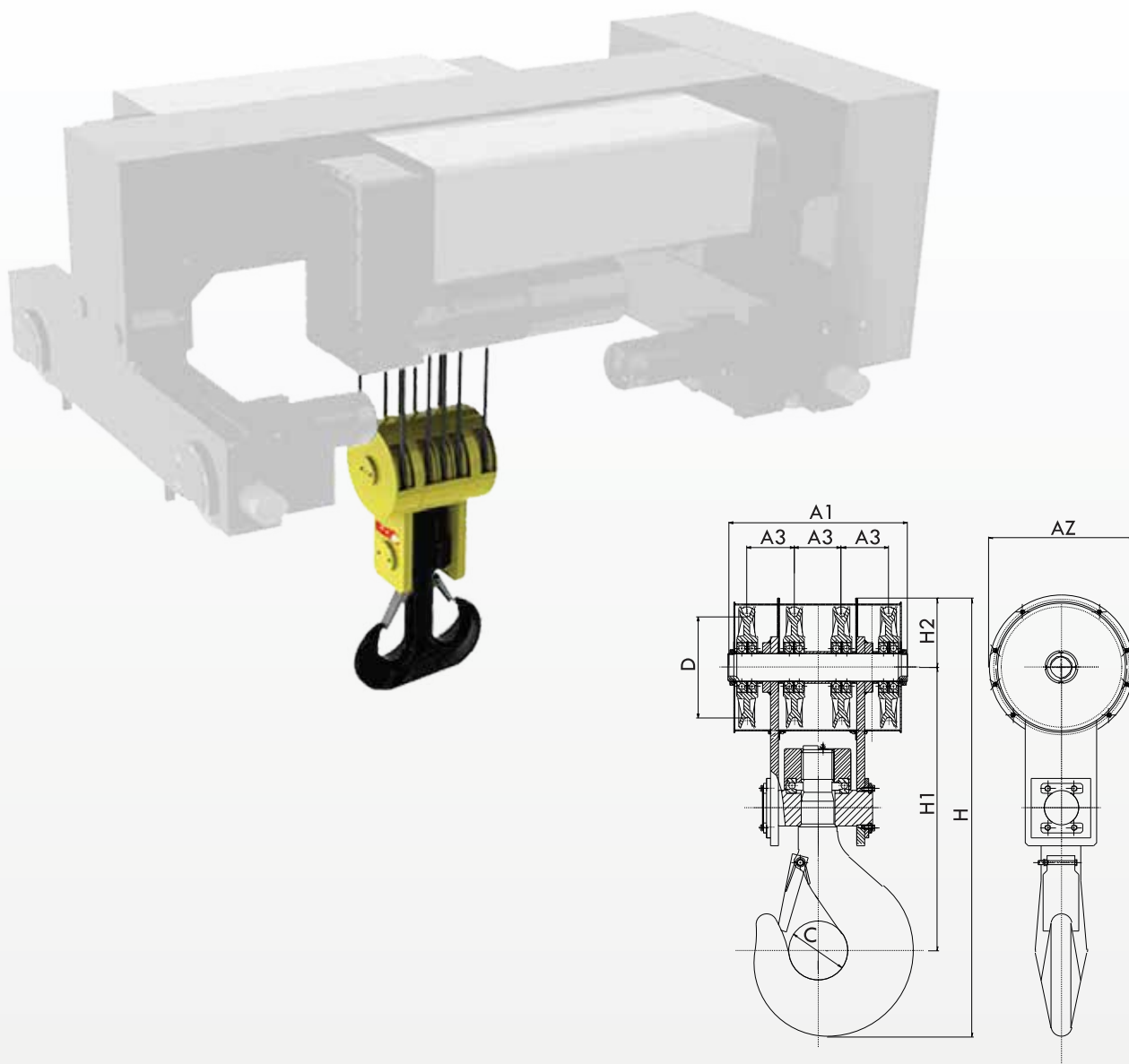
Model	SWL (ton)	Falls	Wire Rope Dia	Pulley Dia	Dimensions (mm)						
			d	D	A1	B	C	R	H	H1	H2
OHA2001	1	2	8	140	97	180	43	3.7	377	138	98
OHA2002	2	2	10	210	101	250	50	5.5	460	177	117
OHA2003	3.2	2	12	250	118	300	56	6.5	580	240	144
OHA2005	5	2	14	295	132	355	63	7.8	678	250	160

4 FALLS HOOK ASSEMBLIES



Model	SWL (ton)	Falls	Wire Rope Dia	Pulley Dia	Dimensions (mm)						
			d	D	A1	A2	A3	C	H	H1	H2
OHA4003	3.2	4	10	210	187	156	63	4.3	451	253	108
OHA4005	5	4	12	252	238	190	71	6	526	288	135
OHA4010	10	4	14	323	340	240	90	8.2	689	376	183
OHA4016	16	4	16	337	382	254	100	10	756	413	197
OHA4020	20	4	18	337	382	254	112	11	784	424	197

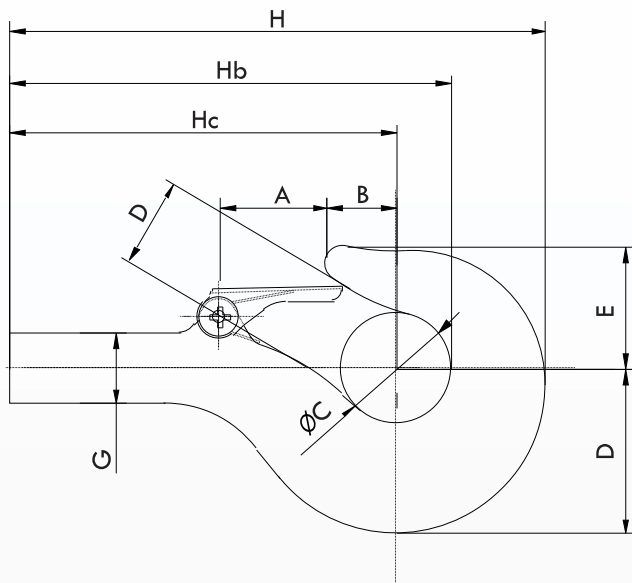
8 FALLS HOOK ASSEMBLIES



Model	SWL (ton)	Falls	Wire Rope Dia	Pulley Dia	Dimensions (mm)						
			d	D	A1	A2	A3	C	H	H1	H2
OHA8016	16	8	12/14	295	400	356	95	100	875	552	178
OHA8020	20	8	14/16	295	400	356	95	112	1022	582	178

* Customized designs are available on request.

FORGED 'C' HOOKS

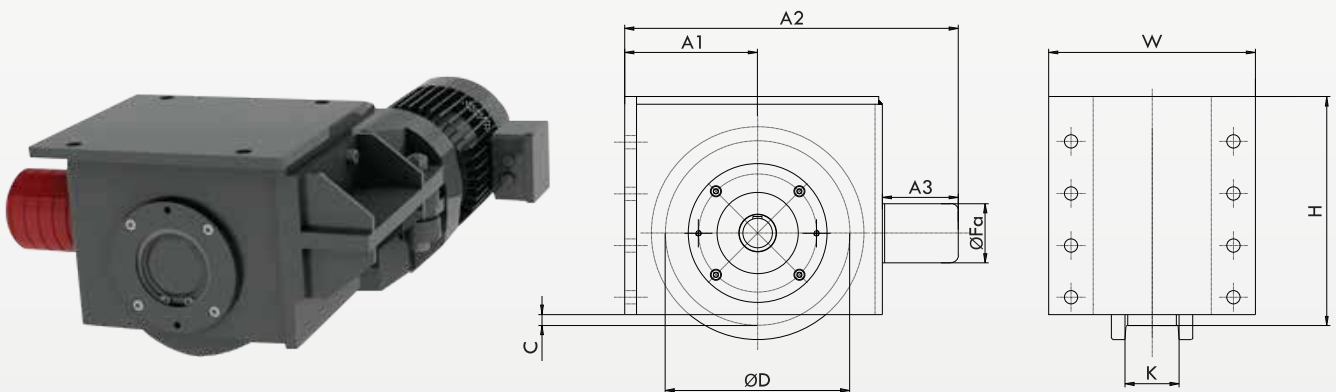
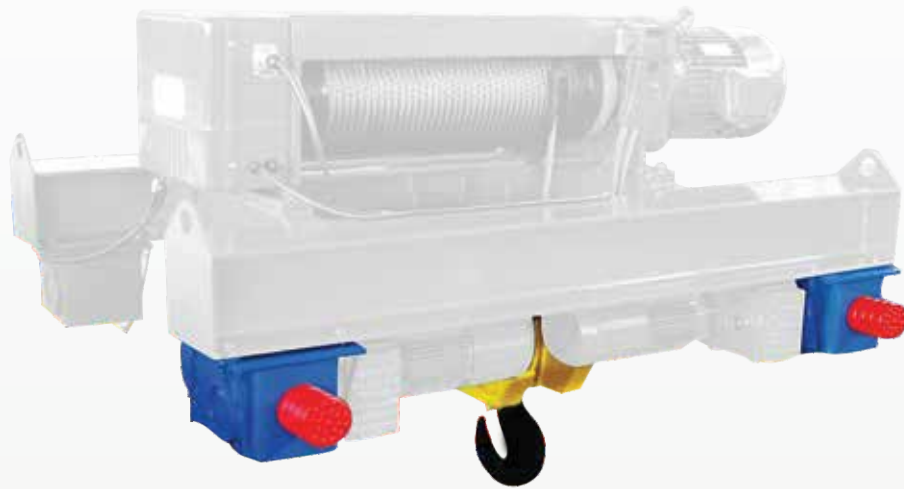


Model	SWL (ton)	Dimensions (mm)									
		H	Hb	Hc	A	B	C	D	E	O	G
OCH001	1	198	167	145.5	40	27.5	43	58.5	45	34	24
OCH002	2	237	197	172	48	32	50	73	55	40	30
OCH003	3.2	272	224	196	54	36	56	84	62	45	36
OCH005	5	311	253	221.5	60	40.5	63	98.5	70	50	42
OCH006	6.3	352	285	249.5	68	44.5	71	115.5	78	56	48
OCH010	10	393	318	278	75	50	80	130	88	63	53
OCH012	12.5	465	380	335	84	56	90	145	99	71	60
OCH016	16	513	418	368	97	63	100	162	114	80	67
OCH020	20	558	452	396	94	71	112	181	130	90	75

WHEEL BLOCKS

MAIN FEATURES

- Wheels made from forgings
- Hardness: 180-220BHN
- Uses spherical roller bearings
- Both top and side fixing options available
- Complete machining done on CNC
- Different tread width options available



Model	Dimensions (mm)									
	Wheel Dia (D)	Wheel Width	K	H	A1	A2	A3	Fa	W	C
OS125XX	125	85	60	160	100	280	80	80	190	10
OS160XX	160	100	65	200	120	315	80	80	220	20
OS200XX	200	100	75	250	145	380	100	100	260	30
OS250XX	250	110	80	290	180	475	125	125	280	30
OS315XX	320	120	80	385	225	565	125	125	320	35
OS400XX	400	130	85	480	290	740	160	160	360	40

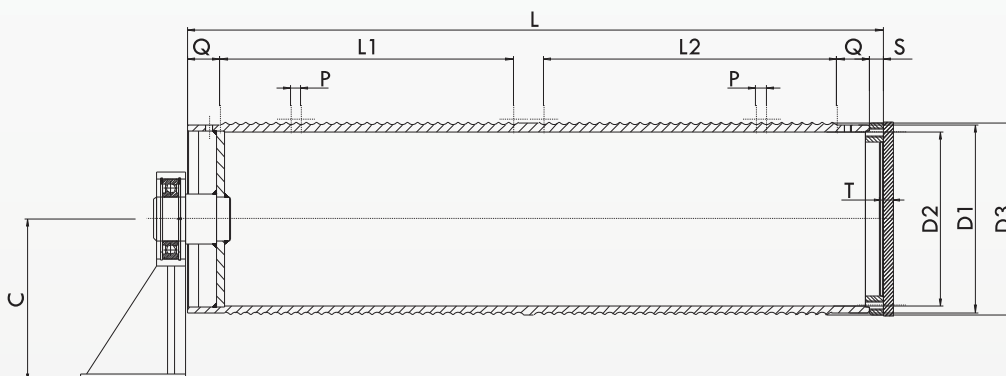
* Customized designs are available on request.

ROPE DRUM



MAIN FEATURES

- Uses seamless tube of ASTM A106 Grade B
- 100% Machining done on CNC machining centers
- Strong pedestal made of casting
- Can be integrated with any gearbox using flange, shaft or coupling
- Hardened drum pedestal shaft
- Single reeving rope drums are supplied with rope guides



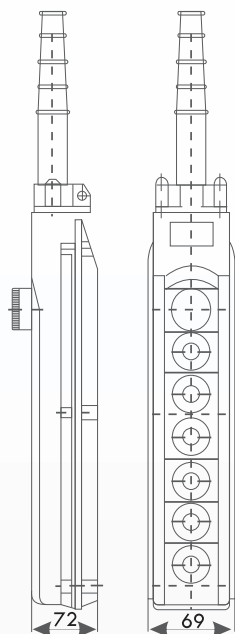
Model	SWL (ton)	Reeving	P	D1	D2	D3	Dimensions (mm)								S	Q	C	T
							L1				L							
							6m	9m	12m	18m	6m	9m	12m	18m				
ORD2101	1	2/1	8.8	159	155	164	228	329	430	631	307	408	509	710	15	32	100	20
ORD2102	2	2/1	11	159	153	164	285	411	536	787	380	506	631	882	15	40	100	20
ORD2103	3	2/1	13	208	202	215	265	379	493	721	381	495	609	837	20	48	130	20
ORD2105	5	2/1	15.5	261	256	269	262	370	478	694	394	502	610	826	20	56	160	22
ORD4102	2	4/1	8.8	159	155	164	430	631	833	1236	509	710	912	1315	15	32	100	20
ORD4103	3	4/1	11	159	153	164	536	787	1038	1541	631	882	1133	1636	15	40	100	20
ORD4105	5	4/1	13	208	202	215	493	721	949	1405	609	837	1065	1521	20	48	130	20
ORD4110	10	4/1	15.5	261	256	269	478	694	910	1342	610	826	1042	1474	20	56	160	22
ORD4205	5	4/2	13	208	202	215	265	379	493	721	742	970	1198	1654	20	48	130	20
ORD4210	10	4/2	15.5	261	256	269	262	370	478	694	768	984	1200	1632	20	56	160	22
ORD4216	16	4/2	20	341	334	352	273	380	486	699	864	1077	1290	1716	30	72	200	35
ORD4220	20	4/2	22	390	385	402	271	374	476	681	892	1097	1302	1712	30	80	225	35
ORD8216	16	8/2	15.5	261	256	269	478	694	910	/	1200	1632	2064	/	20	56	160	22
ORD8220	20	8/2	15.5	261	256	269	478	694	910	/	1200	1632	2064	/	20	56	160	22

* Rope drums of different SWL and reeving are also available on request

* "L2" is not applicable in case of single reeving drums

* For more details and customization requests, please contact Liftech.

PUSH BUTTON PENDANTS



Model	Type	Steps	Dimensions	Weight
OPB1003	3way	One	275x78x85	500g
OPB1005	5way		370x78x85	550g
OPB1007	7way		430x78x85	600g
OPB1009	9way		490x78x85	650g
OPB1011	11way		550x78x85	700g
OPB1014	14way		558x78x85	750g
OPB2003	3way	Two	275x78x85	500g
OPB2005	5way		370x78x85	550g
OPB2007	7way		430x78x85	600g
OPB2009	9way		490x78x85	650g
OPB2011	11way		550x78x85	700g
OPB2014	14way		558x78x85	750g



RADIO REMOTE CONTROLLER

MAIN FEATURES

- Control distance: upto 100m
- Transmitter Power supply: 2 AA batteries
- Enclosure protection class: IP65
- Body material: Fibre glass PA

Model	Type	Steps	Dimensions	Weight
ORC1007	7way	One	156x61x51	156g
ORC1009	9way		186x61x51	280g
ORC1011	11way		186x61x51	280g
ORC1013	13way		186x61x51	280g
ORC2007	7way	Two	156x61x51	156g
ORC2009	9way		186x61x51	280g
ORC2011	11way		186x61x51	280g
ORC2013	13way		186x61x51	280g

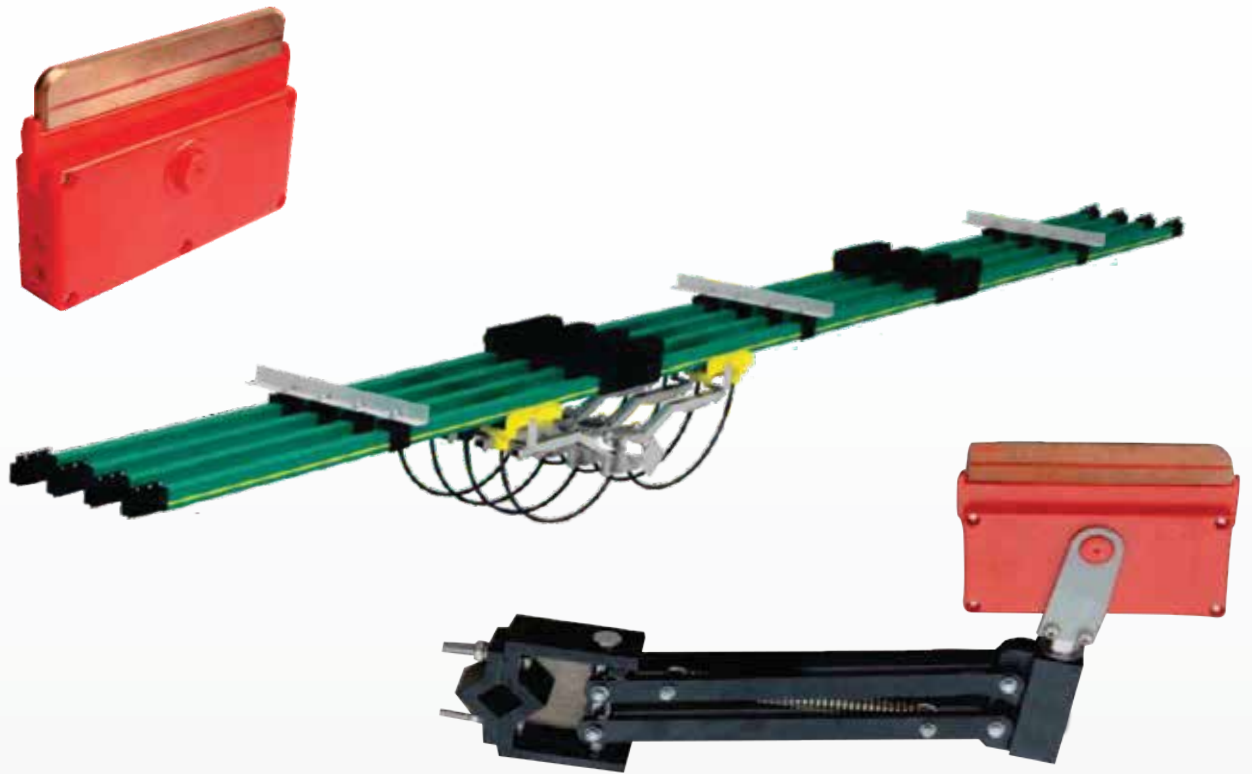


FESTOONED CABLES

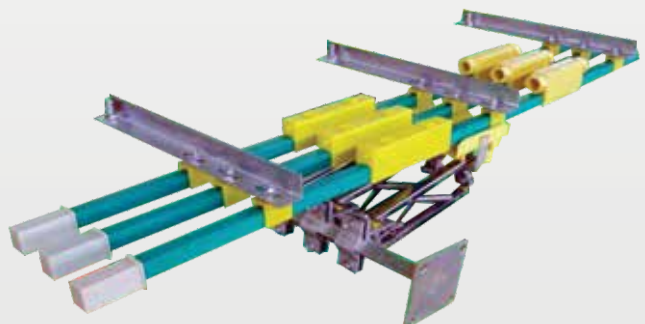
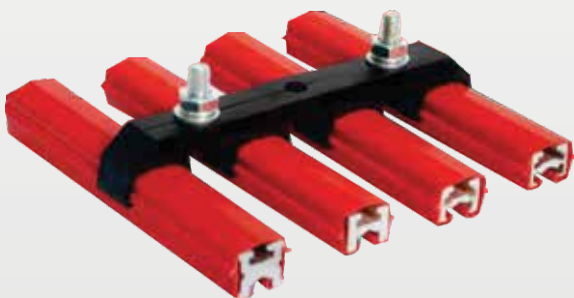


Material	Galvanized Steel
Dead Weight w/o Cable	4.2kg/m
Max Load Carrying Capacity	25kg/m
Wheels	Hardened, with ball bearing, Temperature range: -30°C to +125°C
Max. Traveling Speed	160m/min. (Motorized)
Max. Cable Size For Flat Cables	75mm x 32mm (W x H)
Max. Cable Size For Round Cables	Dia. 40mm

BUSBARS



Model	Conductor	Nominal Current	Max. Voltage	Support Distance	Weight of Assembly
ODSLA100	GI	100	660V	1.5m	2.0
ODSLA160	GI	160		1.5m	2.2
ODSLA200	Aluminum	200		1.5m	2.8
ODSLA1250	Aluminum	250		1.5m	3.15
ODSLA1320	Aluminum	320		1.5m	4.8
ODSLA1500	Aluminum	500		1.8m	5.65
ODSLA1630	Aluminum	630		1.8m	6.9
ODSLA1800	Aluminum	800		1.8m	7.5
ODSLA11000	Aluminum	1000		1.8m	9.15



ELECTRICAL ACCESSORIES



DRAG CHAINS



LOAD LIMITING DEVICES



CABLE REELING DRUM



RUBBER BUFFER



ROTARY LIMIT SWITCH



CT/LT LIMIT SWITCH

I HAND PALLET TRUCK

MAIN FEATURES

- Cast iron pump
- Double wheel (Nylon/PU/Cast Iron)
- Cast Iron Rock Arm



OPTIONAL



OPTIONAL



I CBY III



Capacity	kg	2000	2500	3000
Fork Width	mm	540/550/685		
Fork Length	mm	1100/1150/1220		
Fork Size	mm	160x60		
Elevated Height	mm	195		
Lowered Height	mm	85		
Back Wheel	mm	180x50		
Front Wheel	mm	80x70 Double wheel		
Wheel Material		Nylon/C.I. with PU lining		
Net Weight	kg	65	67	75

CBY V

Capacity	kg	5000
Fork Width	mm	540/550/685
Fork Length	mm	1100/1150/1220
Fork Size	mm	160x65
Elevated Height	mm	195
Lowered Height	mm	85
Back Wheel	mm	180x50
Front Wheel	mm	80x70 Double Wheel
Wheel Material		Nylon/C.I. with PU lining
Net Weight	kg	150-170



HI-LIFT SCISSOR TRUCK

Capacity	kg	1000/1500
Fork Width	mm	540/685
Fork Length	mm	1100/1220
Fork Size	mm	160 x 65
Elevated Height	mm	800
Lowered Height	mm	85
Back Wheel	mm	180x50
Front Wheel	mm	80x70 Double Wheel
Wheel Material		Nylon/C.I. with PU lining
Net Weight	kg	110-125

| ELECTRIC PALLET TRUCK

MAIN FEATURES

- Cost effective solution
- Mechanical steering, comfortable and more reliable
- Rapid lifting with limiting device.
- Short turning radius
- Step-less controller



| WALK-AWAY TYPE

Model		SEPT-20
Capacity	kg	2000
Elevated Height	mm	195
Lowered Height	mm	85
Fork Length	mm	1150/1200
Fork Span	mm	550/600/650/685
Fork Width	mm	165
Min. Turning Radius	mm	1450
Max. Speed	km/h	3.5
Gradient	%	5
Lifting Motor	V/kW	24/1.2
Travel Motor	V/kW	24/0.95
Battery	V/Ah	24/210
Charger	V/A	24/10
Overall Dimensions	mm	1650x730x1380
Net Weight	kg	550/570

STAND-ON TYPE



Model		FEPT-20
Capacity	kg	2000
Elevated Height	mm	250
Lowered Height	mm	85
Handle Height	mm	1400
Fork Length	mm	1150/1250
Fork Span	mm	570/680
Fork Size	mm	1150x160
Min. Turning Radius	mm	1620
Max. Speed	km/h	5
Gradient	%	8~10
Lifting Motor	V/kW	24/2.2
Travel Motor	V/kW	24/1.2
Battery	V/Ah	12/210x2
Charger	V/A	24/20
Overall Dimensions	mm	2000x820x1400
Net Weight	kg	650/670



DRUM STACKER



MAIN FEATURES

- Light body structure
- Small turning radius
- Comfortable operation
- Suitable for the logistics, industry and warehouses, supermarkets, docks, etc.

Model		CDL-II
Capacity	kg	350
Max. Lifting Height	mm	1600
Max. Diameter	mm	600
Front Wheel	mm	150*40
Loading Wheel	mm	180*50
Overall Length	mm	1190
Overall Width	mm	890
Overall Height	mm	2020
Net Weight	kg	155

DRUM LIFT TRUCK



MAIN FEATURES

- Drum truck with brake function, convenient & effective operation
- High quality oil cylinder, hand operation, high lifting speed
- Lifting height 280 mm
- Applicable to the warehouses, wharfs, workshops, etc.

Model		CDL-I
Capacity	kg	250/350
Max. Lifting Height	mm	280
Drum Diameter, max	mm	600
Drum Diameter, max	mm	915
Front Wheel	mm	180*50
Loading Wheel	mm	125*38
Overall Length	mm	800
Overall Width	mm	760
Overall Height	mm	1250
Packging Size	mm	820*780*1250/850*920*280
Net Weight	kg	42

MANUAL STACKER

MAIN FEATURES

- Regular handle to discharge the load
- Extremely small turning radius grants it to be operated in narrow spaces
- C frame structure ensures more stable and secure lift
- Fixed pallet fork and movable pallet fork as per requirement



GMS SINGLE FRAME

Model		GMS1016	GMS1516	GMS2016
Capacity	kg	1000	1500	2000
Max. Lifting Height	mm	1600		
Lowered Fork Height	mm	85		
Fork Length	mm	1000/1150		
Fork Span	mm	330-550/740 (optional)		
Front Wheel Size	mm	80x58		
Back Wheel Size	mm	180x50		
Overall Dimensions	mm	1600x760x2030		
Net Weight	kg	224	240	270



GMS DOUBLE FRAME

Model		GMS1020	GMS1520	GMS2020	GMS1025	GMS1525	GMS1030	GMS1530
Capacity	kg	1000	1500	2000	1000	1500	1000	1500
Max. Lifting Height	mm	2000			2500		3000	
Lowered Fork Height	mm	85						
Fork Length	mm	1000/1150						
Fork Span	mm	330-550/740 (optional)						
Front Wheel Size	mm	74x70						
Back Wheel Size	mm	180x50						
Overall Dimensions	mm	1600x760x1580			1600x760x1840		1600x760x2080	
Net Weight	kg	248	266	290	290	310	315	340

SEMI-ELECTRIC STACKER



MAIN FEATURES

- High quality maintenance free batteries
- Quick charging time
- Excellent stability
- Forged/Fabricated fork as per requirement

STANDARD LEG SPAN

Model		SEM1020	SEM1025	SEM1030	SEM1035	SEM1520	SEM1525	SEM1530	SEM1535	SEM2020
Rated Capacity	kg	1000	1000	1000	1000	1500	1500	1500	1500	2000
Max. Fork Height	mm	2000	2500	3000	3500	2000	2500	3000	3500	2000
Max. Machine Height	mm	2560	3060	3560	4060	2560	3060	3560	4060	2560
Fork Length	mm	1000	1000	1000	1000	1000	1000	1000	1000	1000
Fork Width	mm	300-850	300-850	300-850	300-850	320-850	320-850	320-850	320-850	320-850
Min. Turning Radius	mm	1350	1350	1450	1450	1350	1350	1450	1450	1350
Lifting Motor	V/kW	12/1.6								
Battery	V/Ah	12/120								
Charger	V/A	12/15								
Overall Length	mm	1660								
Overall Width	mm	865	865	930	930	865	865	930	930	865
Overall Height	mm	1580	1830	2080	2330	1580	1830	2080	2330	1580
Overall Net Weight	kg	425	450	470	500	450	475	495	520	470



Optional: Weighing Scale

WIDE LEG SPAN

Model		SEW1020	SEW1025	SEW1030	SEW1035	SEW1520	SEW1525	SEW1530	SEW1535	SEW1540	SEW2020
Rated Capacity	kg	1000	1000	1000	1000	1500	1500	1500	1500	1500	2000
Max. Fork Height	mm	2000	2500	3000	3500	2000	2500	3000	3500	4000	2000
Max. Machine Height	mm	2560	3060	3560	4060	2560	3060	3560	4060	4560	2560
Fork Length	mm	1000									
Fork Width	mm	240-950									
Min. Turning Radius	mm	1700									
Lifting Motor	V/kW	12/1.6									
Battery	V/Ah	12/120	12/120	12/120	12/150	12/120	12/120	12/120	12/120	12/150	12/120
Charger	V/A	12/15									
Overall Length	mm	1660									
Overall Width	mm	1500									
Overall Height	mm	1580	1880	2080	2330	1580	1880	2080	2330	2580	1580
Overall Net Weight	kg	435	460	480	510	460	485	505	530	570	480

FULLY-ELECTRIC STACKER

WALK-AWAY TYPE

Model Number		FESA1016	FESA1516	FESA2016
Rated Capacity	kg	1000	1500	2000
Max. Fork Height	mm	1600	1600	1600
Max. Machine Height	mm	2080	2080	2080
Fork Size	mm	1150x160		
Fork Width	mm	570/680		
Min. Turning Radius	mm	1620		
Max. Speed	km/h	4~5		
Gradient	%	8~10		
Lifting Motor	V/kW	24/2~3		
Travel Motor	V/kW	24/1.2		
Battery	V/Ah	12/210x2		
Charger	V/A	24/20-30		
Overall Length	mm	2000		
Overall Width	mm	860		
Overall Height	mm	2080		
Net Weight	kg	570	600	620



SINGLE FRAME STAND-ON TYPE

Model Number		FESE1016	FESE1025	FESE1030
Capacity	kg	1000	1000	1000
Lifting Height	mm	1600	2500	3000
Max. Fork Height	mm	2050	2950	3450
Fork Size	mm	1130x160		
Fork Span	mm	680		
Min. Turning Radius	mm	1500		
Travel Speed	km/h	2.5		
Gradient	%	5		
Battery	V/kW	24/90		
Charger	V/kW	24/10		
Lifting Motor	V/Ah	1.6		
Travel Motor	V/A	0.65		
Overall Length	mm	1745		
Overall Width	mm	820		
Overall Height	mm	2050	1750	2000
Net Weight	kg	480	535	550



FULLY-ELECTRIC STACKER



DOUBLE FRAME STAND-ON TYPE

Model		FESB1020	FESB1025	FESB1030	FESB1035	FESB1520	FESB1525	FESB1530	FESB1535	FESB2020
Rated Capacity	kg	1000	1000	1000	1000	1500	1500	1500	1500	2000
Max. Fork Height	mm	2000	2500	3000	3500	2000	2500	3000	3500	2000
Max. Machine Height	mm	2560	3060	3560	4060	2560	3060	3560	4060	2560
Fork Size	mm	1150x160								
Fork Span	mm	570/680								
Min. Turning Radius	mm	1620								
Max. Speed	km/h	4~5								
Gradient	%	8~10								
Lifting Motor	V/kW	24/2~3								
Travel Motor	V/kW	24/1.2								
Battery	V/Ah	12/210x2								
Charger	V/A	24/20								
Overall Length x Width	mm	2000x860								
Overall Height	mm	1580	1830	2080	2330	1580	1830	2080	2330	1580
Overall Net Weight	kg	650	665	680	695	680	695	710	725	690

TRIPLE FRAME STAND-ON TYPE

Model Number		FESC1535	FESC1540	FESC1545	FESC1550
Rated Capacity	kg	1500	1500	1500	1500
Max. Fork Height	mm	3500	4000	4500	5000
Max. Machine Height	mm	4060	4560	5060	5560
Fork Size	mm	1150x180			
Fork Span	mm	680			
Min. Turning Radius	mm	1900			
Max. Speed	km/h	4~5			
Gradient	%	8~10			
Lifting Motor	V/kW	24/2~3			
Travel Motor	V/kW	24/1.5			
Battery	V/Ah	12/240x2			
Charger	V/A	24/20			
Overall Length x Width	mm	2200x890			
Overall Height	mm	1800	1920	2085	2250
Net Weight	kg	1300	1340	1370	1400



AERIAL WORK PLATFORM - ALUMINUM MAST



SINGLE MAST

Model Number		AWP6-1000	AWP8-1000	AWP10-1000
Capacity	kg	150	125	125
Max. Platform Height	mm	6000	8000	10000
Max. Working Height	mm	7700	9700	11700
Ground Clearance	mm	80	80	80
Platform Size	mm	650x600		
Outspread Size	mm	1930x1770		
Input Power - AC	V	220		
Input Power - DC	V	24		
Battery	V/Ah	12/60x2		
Charger	V/A	24/10		
Lifting Motor - AC	V/kW	220/0.75		
Lifting Motor - DC	V/kW	24/2.0		
Overall Length	mm	1330		
Overall Width	mm	800		
Overall Height	mm	1950	2050	2150
Net Weight - AC	kg	300	350	400
Net Weight - DC	kg	330	380	430





DOUBLE MAST

Model Number		AWP6-1000	AWP8-2000	AWP10-2000	AWP12-2000
Capacity	kg	300	300	300	200
Max. Platform Height	mm	6000	8000	10000	12000
Max. Working Height	mm	7700	9700	11700	13700
Ground Clearance	mm	80	80	80	80
Platform Size	mm	1500x600	1500x600	1500x600	1740x600
Outspread Size	mm	1950x1850	1950x1850	2130x1980	2550x2500
Input Power - AC	V	220			
Input Power - DC	V	24			
Battery	V/Ah	12/60x2			
Charger	V/A	24/10			
Lifting Motor - AC	V/kW	220/1.5			
Lifting Motor - DC	V/kW	24/2.0			
Overall Length	mm	1550	1550	1670	1790
Overall Width	mm	900	900	900	900
Overall Height	mm	1970	1970	2070	2070
Net Weight - AC	kg	480	580	680	680
Net Weight - DC	kg	510	610	710	810



AERIAL WORK PLATFORM - SCISSOR



STANDARD LIFT MODEL

Model No.		SYJ0.5-6	SYJ0.5-7.5	SYJ0.5-10	SYJ0.5-12
Capacity	kg	500	500	500	500
Max. Platform Height	mm	6000	7500	10000	12000
Min. Platform Height	mm	1080	1200	1450	1560
Platform Size	mm	2200x1000x1100			
Outspread Size	mm	2700x2200	2700x2200	2700x2200	2700x2200
Elevating Time	sec	77	77	77	77
Lifting Motor	kW	2.2	2.2	2.2	3
Input Power	V	220	220	220	380
Overall Length	mm	2270	2270	2270	2270
Overall Width	mm	1300	1300	1300	1300
Overall Height	mm	1180	1380	1460	1580
Net Weight	kg	950	1350	1600	1800



LOW LIFT MODEL

Model No.		SYJ0.3-3	SYJ0.3-3.9
Capacity	kg	300	300
Max. Platform Height	mm	3000	3900
Min. Platform Height	mm	630	700
Platform Size	mm	1170x600	
Elevating Time	sec	33	33
Lifting Motor	V/kW	12/0.8	12/0.8
Charger	V/A	12/15	12/15
Overall Length	mm	1300	1300
Overall Width	mm	740	740
Overall Height	mm	1650	1750
Net Weight	kg	360	420





Liftech Solutions India Pvt. Ltd.

📍 Factory Add: Gat 115, Jyotiba Nagar, Talwade, Pune - 411062
Office Add: D1102, Life Montage, Sus Nande Road, Pune - 411021

✉ info@liftechind.com

🌐 www.liftechind.com