

당사제품은 ISO14000, 9001인증 및 한국 생산기술원의 성능검사와 해외수출에 필요한 CE, 신기술 및 우수품질을 인정하는 NEP, S마크를 획득하고 경기도 유망 중소기업, 벤처기업, 이노비즈 기업으로 선정된 우수 제품입니다.

# KOREA HOIST

**Air Hoist**

**Air Balancer**

**KH Track System**

**Friction Wheel**

**Winch**

**Workman**

**Air Motor**

**Explosion Proof Type**

**Manual Hoist**

**Offshore**



# KOREA HOIST

Proudly Provided Solutions for Material Handling System

Best Performance  
 Excelent Stability  
 High Efficiency



## Company History

- 1992. 03. Initially founded of Korea Hoist Co.Ltd
- 1999. 10. Awarded prime minister
- 2000. 06. Qualified New Technology (NT)
- 2000. 07. Appointed as promising foreign exporter
- 2000. 07. CE Mark (Air Hoist, Air Balancer, KH-Track System)
- 2000. 07. ISO 9001 certified
- 2002. 06. Established research & development center
- 2003. 10. Qualified new excellent product. mechanism and material
- 2004. 05. Certificated S-Mark (KOSHA)
- 2004. 08. Expansion & relocate to SIHWA factory
- 2004. 12. Awarded 2004 Korea world class product
- 2005. 02. Licensed as system builder on construction
- 2006. 06. ISO 14001 certified
- 2007. 05. CE mark (Air Hoist, Air Balancer)
- 2008. 10. CE mark (Electric Hoist)
- 2009. 12. ATEX cert. (Junction box, Empty frame proof enclosure, Pendant switch)
- 2011. 09. Vendor approval of KOC (Kuwait Oil Company)
- 2011. 12. Vendor approval of ARAMCO (Saudi Arabian Oil Company)
- 2014. 08. Expansion & relocate to MTV factory
- 2015. 12. Award certificate (\$10million) of export

## Technical Achievement

- 1995. 05. Development of Electric Chain Hoist
- 1996. 03. Development of KH Track System
- 1997. 12. Development of Air Hoist (KA1 Series)
- 1998. 11. Development of Air Balancer
- 2000. 06. Development of Air Motor
- 2001. 12. Development of Explosion Proof Type Air Winch
- 2003. 09. Development of Offshore Manual Hoist
- 2004. 06. Development of Offshore Air Hoist
- 2006. 05. Development of Offshore Electric Hoist
- 2006. 05. Development of Air Hoist (KA2, KA3, KA5 series)
- 2006. 09. Development of Air Hand Drill
- 2007. 07. Development of Zero Balancer (EA, EW, EP series)
- 2007. 10. Development of Electric Winch
- 2009. 10. Development of Baby Hoist (PMDC 240V Type)
- 2013. 05. Development of Air Piston Motor and Geared Type Motor
- 2015. 09. Developmant of Gear Type Air Hoist

## Industrial Rights

- 2001. 05. Utility Air Hoist with Double Hook Type
- 2001. 09. Patent Diagnosis Kit for Hoist & Crane
- 2002. 02. Utility Over Load Protector for Air Hoist
- 2002. 11. Utility Over Load Protector for Air Winch
- 2003. 06. Utility Over Load Protecting Device for Hoist
- 2003. 10. Patent Safety Device for Air Balancing Hoist
- 2004. 02. Patent Safety Device for Air Balancing Hoist (US)
- 2004. 06. Utility Air Balancer of Having Swing Arm
- 2004. 06. Utility Safety System of Air Balancer
- 2004. 06. Utility 4points Control Switch of Air Hoist
- 2004. 12. Utility Safety Devise of Air Balancing Hoist
- 2004. 12. Utility Over Load Proecting Device for Double Drum Tye Hoist
- 2005. 03. Utility Air Orbital Sander
- 2005. 03. Patent Brake System for Air Balancing Hoist
- 2005. 07. Patent Over Load Protector for Lifting Device
- 2006. 07. Patent O.L.P for Double Drum Type Lifting Device
- 2006. 07. Patent Safety Device for Air Balancing Hoist
- 2006. 08. Patent Safety Device for Air Balancing Hoist (US)
- 2006. 08. Patent Double Brake System Hoist
- 2006. 08. Utility Explosion Proof Switch for Electric Hoist
- 2006. 11. Patent Control Device for Air Balancing Hoist
- 2006. 12. Patent Double Arm Air Balancer Incorporated with Safety Device
- 2007. 03. Patent Explosion Proof Switch for Electric Hoist
- 2007. 04. Patent Air Balancing Hoist 1
- 2007. 04. Patent Air Balancing Hoist 2
- 2008. 01. Patent Overshoot Protecting Switch with Emergency Stop
- 2012. 11. Patent Underground Electric Junction Box
- 2013. 07. Patent Brake System for Hoist Trolley



# GREETING

**KOREA HOIST**, we are so pleased to introduce ourselves as a specialized maker for material handling system. We have been manufacturing Air hoist, Air balancer, Air winch, KH track system, E.O.T crane, LH crane etc. with advanced technology as well as accumulated know-how and providing them to various field of Industries, especially to a field of material handling system industry.

**KOREA HOIST**, we always concentrate on keeping a position of top leader with our best, and are trying to provide client a competitive price and advanced technology.

**KOREA HOIST**, we are greatly afraid of being complacent with a current credibility and reputation rather we will continually strive to improve our products as a top leader of material handling system maker.

**KOREA HOIST** hope that we are able to have your constant support in the future as you have been shown. We strongly promise you all of our client constantly to pay all of our attention and concentration to provide better and better.



President, **Sang-Kyung Nam**

*S. K. Nam*



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# Air Hoist

- Superior operational efficiency and durability at high temperature, humidity and moisture
- Free speed control, low noise level and vibration
- Explosion proof at hazardous atmospheres.
- Lowering by gravity when brake system fails
- Durable drum brake for safety breaking.
- Compact design : light weight and portable.



Air Motor Trolley

## Air Hoist Compact Design

### Vane Type



KA1S Series



KA2S Series



KA3S Series

### Gear Type



KA4GS Series

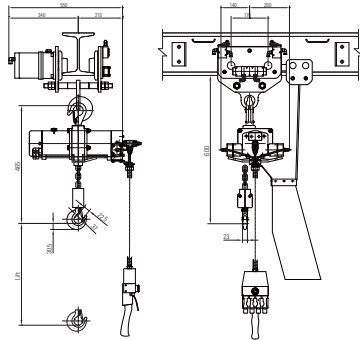


KA5GS Series

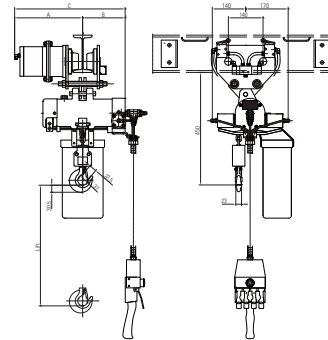
### Piston Type



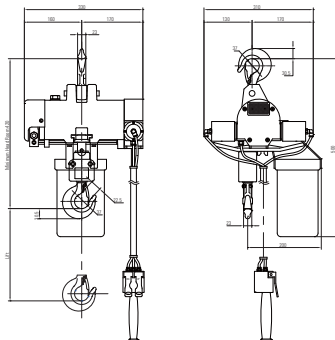
KA5S Series



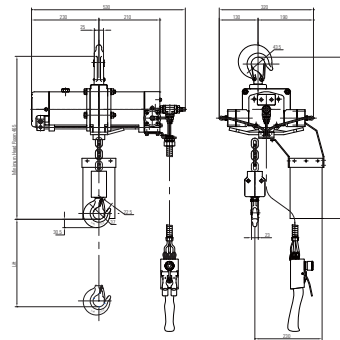
KA1M-025, 050(100)



KA2M-100(200)



KA1S-025, 050(100)



KA2S-100(200)

► Specifications (KA1 & KA2 Series)

Model	Capacity (kg)	Lifting Speed(m/min)				Lift(m)	Air Pressure (kgf/cm <sup>2</sup> )	Air Consumption (N-m <sup>3</sup> /min)	Weight (kg)	Trolley Speed	Hose Dia(Φ)
		No Load		Rated Load							
		Up	Down	Up	Down						
KA1S-025 KA1M-025	250	17	13	10	19	3	6	1.4	23 41	10~25	Φ12/L=Less than 10m Φ20/L=Less 10~20m
KA1S-050 KA1M-050	500	17	15	7.5	24	3	6	1.4	23 47	10~25	
KA1S-100 KA1M-100	1,000	8.5	6.5	3.5	12	3	6	1.4	33 57	10~25	
KA2S-100 KA2M-100	1,000	9	7	5	9	3	6	1.8	40 70	10~20	Φ12/L=Less than 10m Φ20/L=Less 10~20m
KA2S-200 KA2M-200	2,000	4.5	3.5	2.3	5.5	3	6	1.8	45 75	10~20	

► Specifications (KA3 Series)

Model	Capacity (kg)	Lifting Speed (m/min)	Lift(m)	Air Pressure (kgf/cm <sup>2</sup> )	Air Consumption (N-m <sup>3</sup> /min)	Chain Size	Weight (kg)	Trolley Speed	Hose Dia(Φ)
KA3S-300 KA3M-300	3,000	2.4	3	6	3.14	11.2	75 140	5~12	Φ19
KA3S-600 KA3M-600	6,000	1.5	3	6	3.14	11.2	96 200	5~10	Φ25
KA3S-1000 KA3M-1000	10,000	0.8	3	6	3.14	11.2	117 182	5~11	Φ25
KA3S-1500 KA3M-1500	15,000	0.5	3	6	3.14	11.2	138 203	5~12	Φ25
KA3S-3000 KA3M-3000	30,000	0.3	3	6	3.14	11.2	150 215	5~13	Φ25

Trolley

	I-BEAM TYPE	KH-TRACK TYPE
Min Radius(mm)	1,500~	KH-I : 750 KH-II : 1,500 KH-BT5 : 1,500
Traveling Speed(m/min)	10~25	Manual
Size	100, 125, 150	KH-I, II, BT5
Application	0.5~6 ton	0.25~1TON

Note : Pull code type(PL), Pendant Push Button(PB) depend on request.  
- specifications are subject to change without prior notice.

Warning : The equipment shown and described in this catalogue should not be used to lift or transport people.

Radius is different based on Model.

# GEAR TYPE

# AIR HOIST 3Ton ~ 100Ton

- Heavy capacity and High lifting speed  
It is available to produce up to 100 ton with compact size, using of heavy capacity gear type air motor.
- Durable, compact design and light weight  
It is suitable for moisture and dust circumstance as steel body for excellent durability
- Application for explosive area  
It is possible for explosive area such as offshore plant, chemical plant, petrochemical plant and refinery plant instead of electrical hoist.
- Enclosed disc brake  
It is easy for maintenance with self-adjustment of brake gap and excellent corrosion proof.
- Free speed control  
It is available to control the speed by pendent switch.
- Upper & Lower limit switch  
It is integrated with hoist body securely.
- Emergency stop button  
It is installed on Push button switch to stop at emergency situation.
- Overload protector (O.L.P)



KA4GS-0600

## Specifications[KA2GS & KA4GS Series]

Model	Capacity (Tons)	Lifting Speed (m/min)	Fall	Air Pressure (kgf/cm <sup>2</sup> )	Air Consumptions (m <sup>3</sup> /min)	Chain Size (mm)	Weight (kg)
KA2GS-0300	3	1.9	1	6.3	3.5	11.2	80
KA4GS-0600	6	1.8	1	6.3	8	16	130
KA4GS-1200	12	0.9	2	6.3	8	16	180
KA4GS-1800	18	0.6	3	6.3	8	16	250
KA4GS-2500	25	0.4	4	6.3	8	16	330

\* Note : Specification are subject to change without prior notice.

## Specifications[KA5GS Series]

Model	Capacity (Tons)	Lifting Speed (m/min)	Fall	Air Pressure (kgf/cm <sup>2</sup> )	Air Consumptions (m <sup>3</sup> /min)	Chain Size (mm)	Weight (kg)
KA5GS-1250	12.5	3.0	1	6.3	12.5	22	400
KA5GS-2500	25	1.4	2	6.3	12.5	22	550
KA5GS-3750	37.5	1.0	3	6.3	12.5	22	930
KA5GS-5000	50	0.6	4	6.3	12.5	22	1200
KA5GS-S075	75	0.4	3	6.3	12.5	32	1900
KA5GS-S100	100	0.3	4	6.3	12.5	32	2500

\* Note : Specification are subject to change without prior notice.

# PISTON TYPE AIR HOIST 5Ton ~ 20Ton

- Durability to maintenance, rigging and shipyard applications.
- High torque piston motor.
- Automatic, multi-disc oil bath motor brake.
- Compact planetary gearing.
- Pendant switch controlled.
- 5~20ton hoist in standard lie
- It is available to produce up to 80ton depending on the request.



KA5S-P10



Piston type Air Jib Crane

## Specifications[KA5 Series]

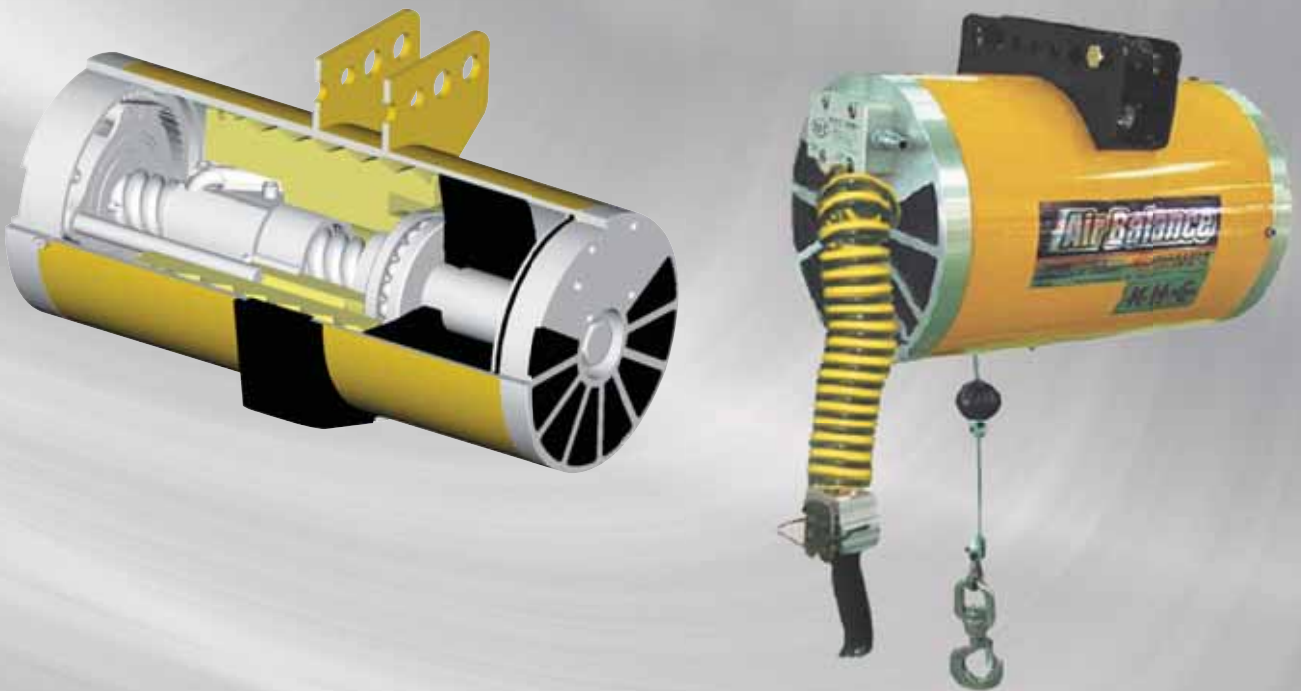
Model	Capacity (Tons)	Lifting Speed (m/min)	Fall	Air Pressure (kgf/cm <sup>2</sup> )	Air Consumptions (m <sup>3</sup> /min)	Weight (kg)	TrolleySpeed (m/min)
KA5S-P05	5	2.70	1	6	4.2	170	6.1
KA5M-P05						300	
KA5S-P10	10	1.35	2	6	4.2	220	6.1
KA5M-P10						400	
KA5S-P15	15	0.90	3	6	4.2	348	6.1
KA5M-P15						578	
KA5S-P20	20	0.67	4	6	4.2	390	6.1
KA5M-P20						670	

\* Note : Vane type air motor trolley.  
Specification are subject to change without prior notice.

# Air Balancer

US Patent

- Offering both of hoisting and floating at the same time as well as no jumping phenomenon and adjustable precise positioning up to 400mm both for upward and downward.
- High speed of 1000mm/sec with adjustable speed by control valve
- Automatic self floating interlocked with braking and lower noise level
- Safety feature by overload limit device
- Additional check valve for interruption of air supply
- No lubrication is required.



## ▶ Single Wire Rope Units(Air Pressure 7kgf/cm<sup>2</sup>)

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-070-200	60	132	2,000	79	23	51
KAB-100-300	100	220	3,000	118	42.5	94
KAB-160-200	150	331	2,000	79	40	88
KAB-230-200	220	485	2,000	79	50	110

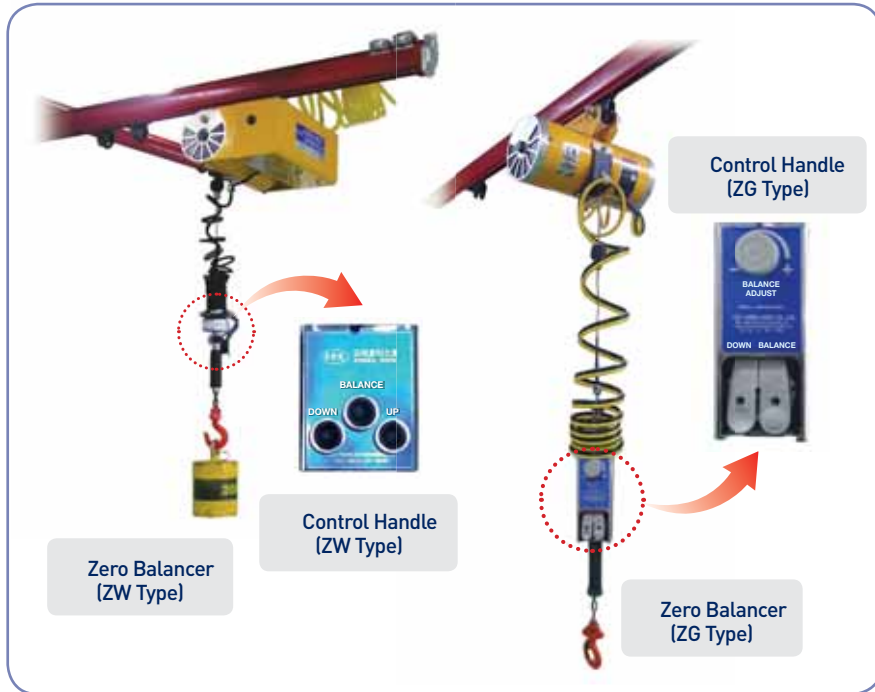
## ▶ Single Chain Units(Air Pressure 7kgf/cm<sup>2</sup>)

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-C070-200	60	132	1,700	70	26	51
KAB-C100-300	100	220	2,700	106	46	102
KAB-C160-200	150	331	1,700	70	43	95
KAB-C230-200	220	485	1,700	70	53	117

\* Note : specifications are subject to change without prior notice.

# Zero Balancer

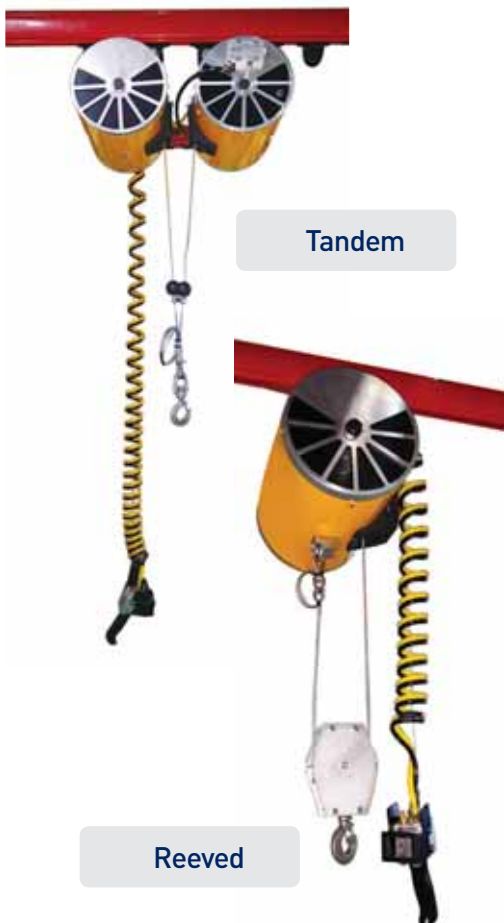
- Automatic weight sensor.
- Control by 5 ~ 10% force of weight.
- Fine control for precise work



## Specifications (Zero Balancer)

Model	KAB-070ZW KAB-100ZW KAB-160ZW	KAB-070ZG KAB-100ZG KAB-160ZG
Max, Load(kg)	60	60
	100	100
	150	150
Control System	Dual Control	Control by Grip
Net Weight(kg)	33	25
	53	45
	50	42

\* Note : specifications are subject to change without prior notice.



## Tandem Type

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-T200-300	200	441	3,000	118	92	203
KAB-T320-200	300	661	2,000	79	90	198
KAB-T450-200	440	970	2,000	79	110	243

## Reeved Type

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-R200-150	200	441	1,500	59	47	104
KAB-R320-100	300	661	1,000	39	45	99
KAB-R450-100	440	970	1,000	39	56	124

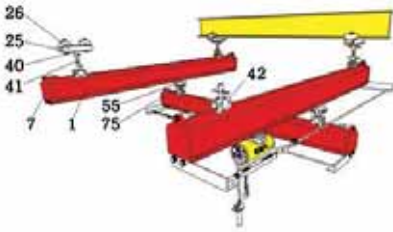
## Tandem Reeved Type

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-TR400-150	400	882	1,500	59	95	209
KAB-TR640-100	600	1,323	1,000	39	92	203
KAB-TR900-100	880	1,940	1,000	39	115	254

# KH Track System (Aluminum & Steel)

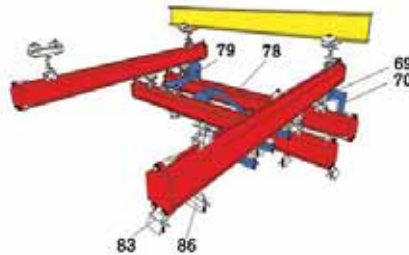
- Non driving rail system for less cost and maintenance free for major components including trolley
- Trolley is totally protected by steel formed track
- Easy for expansion and modification of existing Line
- Comfortable and easy for operation and noise free during travelling
- Offering flexibility against building obstruction
- Simple, fast and safe installation than conventional welding construction
- Standard fittings save cost, easy and fast dismantle for relocation, reusable all parts
- Ranges of product 50-2,000Kg depending on configuration. curved Track is another attractive advantage
- Suitable for building power supply air system and transportation of various tools for assembly line application.

## KH Single girder suspension



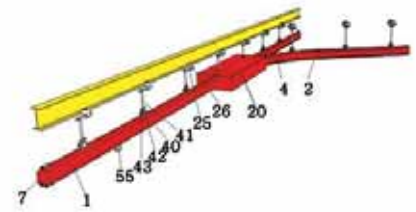
1. Straight track section
2. Joint bolt set
4. Curved track section
6. Internal buffer stop
7. End cap with buffer
20. Track switch
25. Upper suspension bracket
26. Upper suspension clamp

## KH double girder suspension



40. Ball head suspension rod
41. Suspension rod
42. Track suspension clamp
43. Spring clip
44. Ball head bolt
55. Trolley
57. Load bar
69. Trolley for friction wheel

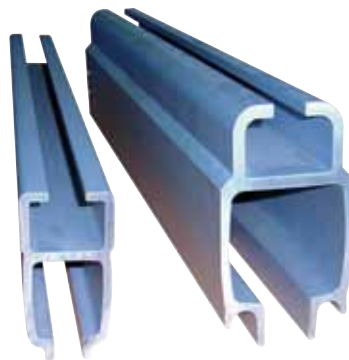
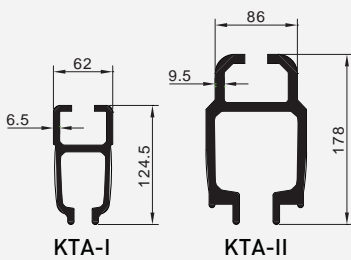
## KH monorail track



70. Friction wheel travel drive
75. Crane suspension eye
78. Crab frame
79. Bracing frame
83. Cable clamp
85. Cable slider
86. Cable trolley

## Aluminum Track

### 1 KTA Track



### MAX SPAN(m)

Model \ kg	150	250	350	500	1,000
KTA-I	2.4	1.9	1.6	1.3	
KTA-II			3.3	2.8	1.8

### Track Weight(kg/m)

KTA-I	KTA-II
5.66	11.8

### 7 End cap with buffer



### 25 Upper suspension Bracket Ass'y



### 55 Trolley



### 75 Crane Sus. Eye



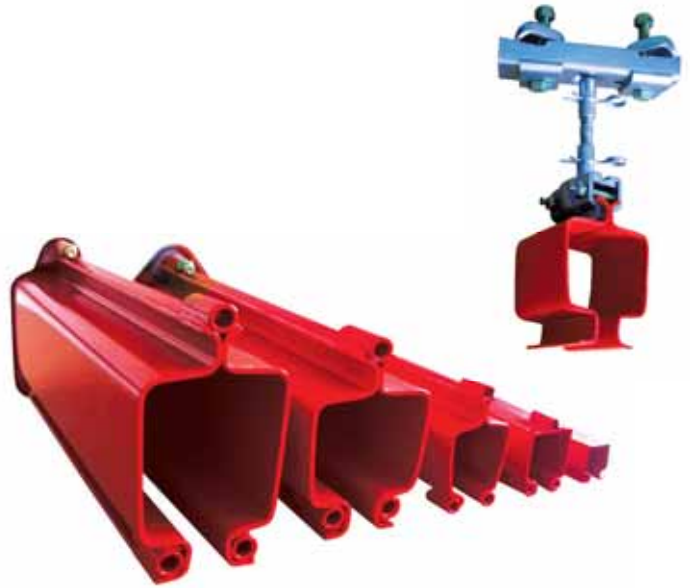
# Steel Track

MAX SPAN(m)

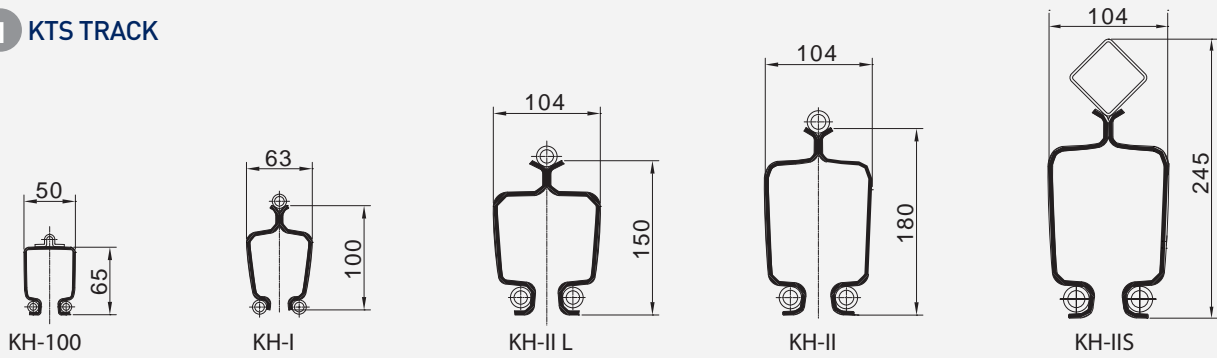
Model \ kg	80	125	250	500	1,000
KH-100	2.5	2.0			
KH-I	4.1	3.3	2.3	1.3	
KH-II L		7.3	5.2	3.5	2.1
KH-II			7.3	5.2	3.3

Track Weight(kg/m)

	KH-100	KH-I	KH-IIL	KH-II	KH-IIS
1M	4.1	6.4	13.2	17	18.7



## 1 KTS TRACK



## 7 End cap with buffer



## 89 Attachment



## 20 Track Switch



## 25 Upper suspension Bracket Ass'y



## 55 Trolley



## 55-1 3 Wheel Trolley



## 83 Cable Clamp



## 75 Crane Sus.Eye



## 87 Cable Trolley(Steel / Plastic)



# KH Track System (Bus Bar Type)

- Easy to install integrated conductor line for multi-electric drive
- No obstacles by carrying electric cable
- Good appearance and arrangement by inner bus bar type
- Fast and simple installation and conversion without extra electric operation
- Virtually maintenance free system

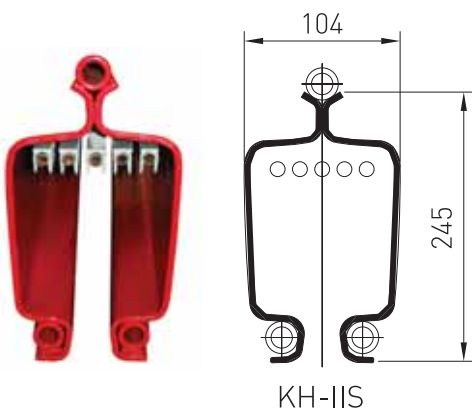


Bus bar Track Switch



Bus bar Track System

## KH-BT5 TRACK



### MAX SPAN(m)

Model \ kg	250	500	1000
KH-BT5	7.3	5.2	3.3



9 Power Emergency Switch



8 Power Feed End cap



12 Collector Trolley



12-1 Anti-collision



12-2 Stopper



2-1 Bus bar Joint

# Friction Wheel (Air, Electric)

- Motor driving device for KH Track System
- Load capacity up to 2.0ton
- Low noise and vibration levels
- Easy handling for heavy loads by controller
- Alternative of air or electric drive according to work conditions



AIR MOTOR	
Rated Air Pressure	6kg/cm <sup>2</sup>
Rated Power	0.45kW
Rating	N/A
IP Grade	N/A
Brake	Release Brake
Rated Speed	1750 RPM
Free Speed	2750 RPM
Traversing Speed	14-22 m/min

\* Note : Specification are subject to change without prior notice.



ELECTRIC MOTOR	
Rated Voltage	200V, 220V, 380V, 400V, 440V
Rated Frequency	60Hz(50Hz)
Rating	30 min
IP Grade	54
Brake	DC MAGNET
Rated Power	0.25kW x 4P
Full Load Speed	1796(1497) RPM
Traversing Speed	14.3(11.9) m/min

\* Note : Specification are subject to change without prior notice.

# Winch (Air, Electric)

- Range of 250-20,000kg
- Able to use for explosion proof & dusty area (Spark Free)
- Excellent for high humidity area
- Easy to adjust speed precious locationing
- Most safety design

Model	capacity (kg)	Air Motor (kW)	Air Consumption (N-l/min)	WireRope Dia (mm)	Winding Speed (m/min)	Net Weight (kg)	Remark
KAW-V025-07	250	1.7	2,200	6.3	25	120	
KAW-V050-07	500	3.5	3,500	8	30	250	
KAW-P100-25	1,000	6.1	7,800	11.2	25	350	
KAW-P200-20	2,000	10.6	11,900	16	20	450	
KAW-P300-20	3,000	16.0	19,700	20	20	500	
KAW-P500-20	5,000	23.0	25,300	25	20	650	

\* We can renew the product on this catalogue without a notice in order to improve its ability.

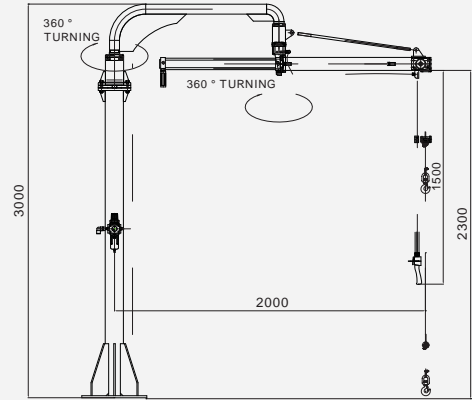


# Workman

- Load capacity up to Max. 490 kgs
- Optimum workplace design by installation's space
- Convenient for repetitive work like machining and assembly operation

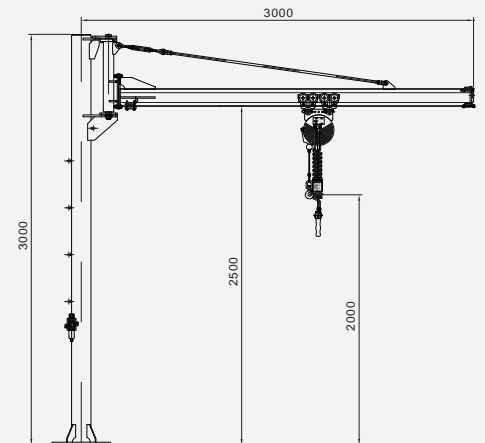
## KBH TYPE

Model	Cap.(kg)
KBH-120	120



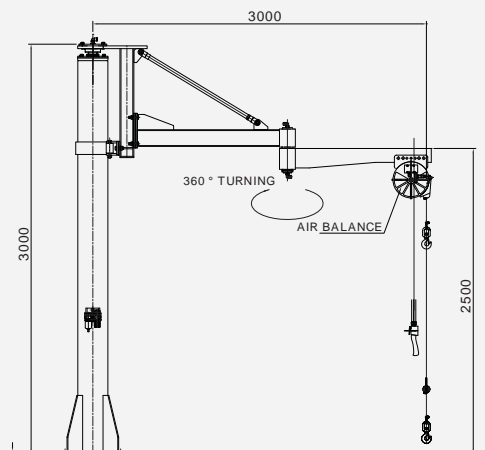
## KBJ TYPE

Model	Cap.(kg)
KBJ-070AB	60
KBJ-100AB	100
KBJ-160AB	150
KBJ-250AH	250
KBJ-490AH	490



## KBM TYPE

Model	Cap.(kg)
KBM-070	60
KBM-100	100
KBM-160	150
KBM-230	220



# Air Motor

- Vane and piston type depending on requirement.
- Higher performance and wide application to cover 0.5 ~ 17kW

## VANE TYPE

### Specifications

Air Pressure : 6bar

Model	Power		Speed (RPM)	Torque (N-m)	Air-Consumption (N-m <sup>3</sup> /min)
	(kW)	(HP)			
KAM-V05	0.45	0.61	1,960	2.20	0.79
KAM-V14	1.40	1.90	2,800	6.10	1.80
KAM-V21	2.11	2.87	3,300	10.00	3.14



## PISTON TYPE

### Specifications

Air Pressure : 6bar

Model	Power		Speed (RPM)	Torque (N-m)	Air-Consumption (N-m <sup>3</sup> /min)
	(kW)	(HP)			
KAM-P017	1.70	2.30	1,100	11.80	2.20
KAM-P035	3.50	4.70	1,000	21.60	4.20
KAM-P108	10.80	14.50	1,600	65.00	12.00
KAM-P170	17.00	23.10	857	176.00	18.60



## GEAR TYPE

### Specifications

Air Pressure : 6bar

Model	Power		Speed (RPM)	Torque (N-m)	Air-Consumption (N-m <sup>3</sup> /min)
	(kW)	(HP)			
KAM-G040	4.0	5.4	1,430	25	8.0
KAM-G070	7.0	9.4	1,430	45	12.5



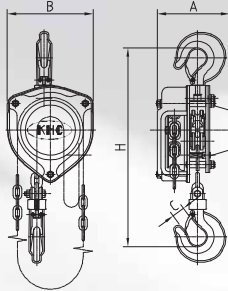
# Explosion Proof Type Manual Hoist

- Low Headroom, ultra low headroom
- Explosion proof type
- Capacity up to 30 tons
- Various application for oil & gas  
Chemical, petrochemical industries,  
shipbuilding, off-shore & on-shore

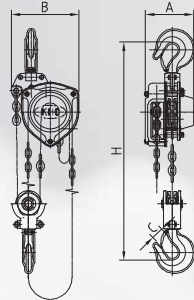


## Regular Type(KCB-S)

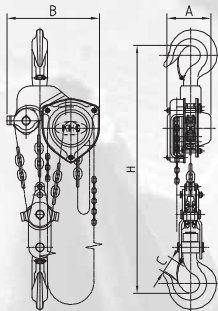
0.5-2TON



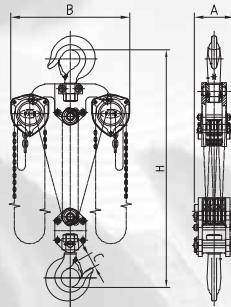
3-5TON



10TON



20TON



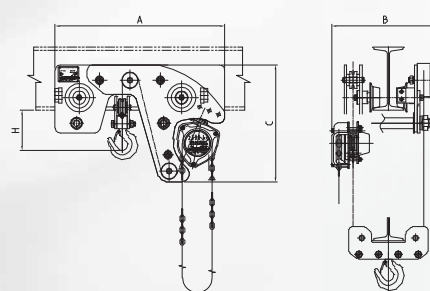
### Specifications

Model	Capacity (Ton)	Lift (m)	Chain Dia.	Chain Falls	H (mm)	A (mm)	B (mm)	C (mm)	Weight (kg)	Chain Weight (kg)
KCB-S005	0.5	2.5	6.3	1	390	150	159	29	10.5	0.86
KCB-S010	1	2.5	6.3	1	390	150	159	29	10.5	0.86
KCB-S020	2	2.5	7.9	1	495	187	214	35	21	1.38
KCB-S030	3	3.0	10	2	585	200	254	40	30.5	2.2
KCB-S050	5	3.0	10	2	850	200	291	34.5	36	4.4
KCB-S100	10	3.0	10	4	1,150	230	410	78	83	8.8
KCB-S200	20	3.0	10	8	1,400	360	1,300	85	213	17.6

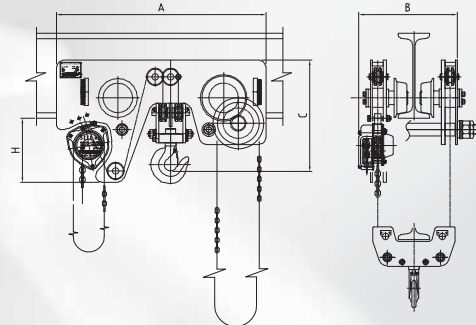
\* We can renew the product on this catalogue without a notice in order to improve its ability.

## Low Headroom Type(KCB-U)

0.5-2TON



3-30TON



### Specifications

Model	Capacity (Ton)	Lift (m)	Chain Falls	H (mm)	A (mm)	B (mm)	C (mm)	Weight (kg)
KCB-U010	1	2.5	2	220	667	489	460	130
KCB-U020	2	3.0	2	220	751	497	460	135
KCB-U030	3	3.0	2	250	903	494	460	170
KCB-U050	5	3.0	4	280	1,070	683	620	360
KCB-U100	10	3.5	4	400	1,322	620	747	800
KCB-U150	15	3.5	6	440	1,510	725	747	1,100
KCB-U300	20	3.5	8	495	1,395	903	852	2,000

\* We can renew the product on this catalogue without a notice in order to improve its ability.

# KHC Hoist for Offshore use



KHC offer hoists specially designed for use in the offshore industry. Pneumatic chain hoists of standard, low or ultralow headroom configuration, Trolleys and Manual Chain Hoists are also available for this purpose



**Name of ship :** AGBAMI  
**Type of ship :** FPSO (Floating Production Storage Offloading for Petroleum)  
 Chevron Texaco  
**Location :** Nigeria  
**Ship Builder :** DSME



**Explosion-proof Wire Hoist**  
 with over head crane  
 capacity 16,000kg

## Special Coatings and Treatments

- Marine paint 150μ
- Offshore paint 290μ
- Additional sandblast preparation and a specail carbozinc primer
- Corrosion resistance package.  
 Please consult us for details.

**KHC crane and hoists have high recognition in key heavy industries such as offshore, oil exploration, chemicals, refining, ship buildings, mining, tunnelling and steel mills...**



**Pneumatic Chain Hoist**  
 capacity 30,000kg / 8 chain falls



**Pneumatic Chain Hoist**  
 with monorail pneumatic trolley  
 capacity 15,000kg /  
 5chain falls offshore-design

# Applications



**KH-Track system**  
(Machining shop)



**Air Hoist and Track system**  
(Car assembly line)



**Bus Bar Track System**  
(Welding shop)



**Bus Bar Track System**  
(Car welding line)



**Low head type Air Hoist 2ton**



**Air Hoist (Gear Motor)**



**Workman**  
(KBM-160)



**Low head type Air Hoist**



**Air Balancer and Track system**



**Air type Suspension Crane**



**Air type Over Head Crane**



**Air Winch(10Ton)**



**Ex-Proof Wire Hoist  
(Low head type Monorail)**



**Ex-Proof Wire Hoist(5Ton)**



**Electric Wire Hoist(10Ton)**



**Over Head Crane**



**Pulverizer Maintenance Crane  
(Suspension type 40Ton)**



**Gantry Crane  
(Oman Barka II Project)**



**Low Head Manual Chain Hoist**



**Ex - Proof Manual Chain Hoist**



**LNG/LPG Pump Lifter**



**Clean Room Crane(2Ton)**



**Steam Turbine  
Over Head Crane(120Ton)**



**Ex-proof Electric Chain Hoist**