



COMPANY PROFILE

公司介绍 >>



Beijing Kaupert Coal Machine Equipment Co.LTD

Our company was established in 2010, the company now has more than 20 million yuan of fixed assets. The factory area is equipped with offices, canteens, baths, equipment maintenance and repair workshops, machine processing workshops, guard rooms, etc. It covers an area of 67,000 square meters, suitable for the construction of permanent buildings. Among them: the main factory building has been built with an area of 2,500 square meters, the second phase plan main factory building area is 2,500 square meters, the outdoor inspection operation area is 6,600 square meters, and the office and living and heating building area is 2,000 square meters.

Our company has 45 employees, including senior engineers and engineers, technicians 8, senior workers 26, with strong technical strength, and has many years of overhaul and mechanical processing experience.

Our factory not only has overhaul capacity, but also has processing and manufacturing capacity. The maintenance and machine processing equipment includes: high-speed laser cladding machine, inner hole melting copper and other metal equipment, ordinary and CNC lathes, CNC honing machine, milling machine, radial drilling machine, grinding machine, press, etc., as well as some small processing equipment. Since the establishment of the factory, our factory has gradually strengthened the basic work, the management level has been continuously improved, and the work has been carried out solidly and effectively. At the same time, we have vigorously strengthened the staff training work, greatly improved the enthusiasm of the staff to learn technology, and significantly improved the overall technical level of the staff.

We are one of the leading providers of Hydraulic Support, Scraper Chain, Link Ring, Mining Machine, Scraper Conveyor, Belt Conveyor and accessories Manufacturing supplier in China and even the world.

Our products that we designed are used on a large scale in the industries thus we ensure that the raw materials we use are of the best quality. In the market with satisfactory.

In order to continuously improve High-Quality products, we have applied for a number of patents and have our own unique process and technology in production and quality control.

Our products have a high reputation in the country and very popular all over the world also.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86-010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment: By 50% T/T deposit,50% T/T three days before shipment / L/C

Medium and Small-sized Scraper Conveyor Series



Model	Conveying Capacity(T/h)	Scraper Chain Speed (m/s)	Laying Length(m)	Motor Mode	Power	Middle Groove Specifications (mm)	Circular Chain Specifications	Scraper Spacing(mm)	Coupling Type	Machine Weight(T)
SGB-620/40T	150	0.86	100	YBS-55(40)	55KW(40kw)	1500x620x180	φ 18x64	1024	YOXD400	15
SGB-630V/150(C)	250	0.868	200	YBS-75	75KWx2	1500x630x190	φ 18x64	1024	YOXD450	76
SGB-420V/40	100	0.86	100	YBS-40(55)	40KW(55KW)	1500x420x180	φ 18x64	1024	YOXD400	13
SGB-420/30	80	0.79	80	YBS-30	30KW	1500x420x150	φ 14x50	800	Centrifugal Friction Type	10
SGB-320/18.5(17)	40	0.63	80	YBS-18.5/17	18.5(17)KW	1200x320x150	φ 14x50	700	Pillow Pin	6.5

★ **Motor Mode**

Model	Power	Speed	Voltage(V)
YBS40	40KW	1470turn/min	3800/660/110 0

★ **Hydrodynamic coupler**

Model	Transmitted Power	Working Fluid	Water Intake(L)
YOXD400	40KW	water	6.85

★ **Conveyor Scraper Chain**

Model	Specification	Open Ring	Tight Chain Method	Scraper Spacing(mm)
Double-sided	18x64-B/C	18x64-B/C	Ratchet-Type	1024

★ **Reducer**

Model	Transmitted Power	Transmission Ratio
JS40	40KW	01:24.6

Use:

It is widely used in coal mine, feed, building materials, metallurgy and other scenarios. Underground coal transportation, it can also be used for roadway transportation and along trough transportation. Uniform block, particle and powder materials are transported over long distances.

→**Material:**Casting, the shaft is 45# steel

→**Packaging:**Wooden Box

→**Port of Shipment:**Qingdao

Comprehensive Scraper Conveyor Series



Model	Conveying Capacity(T/h)	Scraper Chain Speed (m/s)	Chain Size	Laying Length(m)	Motor Power(KW)	Middle Groove Specifications (mm)	Scraper Spacing(mm)	Cast Pin Track Specifications	Inter-Slot Connection Form	Speed Reducer
SGZ630/220	500-600	1	26x92-C	150	110-200	1500x630x222	920	126*6	dumbbell connection	
SGZ630/264	500-600	1	26x92-C	150	110-200	1500x630x222	920	126*6	dumbbell connection	
SGZ630/320	500-600	1	26x92-C	150	110-200	1500x630x222	920	126*6	dumbbell connection	
SGZ630/400	500-600	1	26x92-C	150	110-200	1500x630x222	920	126*6	dumbbell connection	
SGZ730/320	700	1.1	26x92-C	150	160-200	1500x764x275	920	126*6	dumbbell connection	worm gear reducer: JS200
SGZ730/400	700	1.1	26x92-C	150	160-200	1500x680x300	920	126*6	dumbbell connection	
SGZ730/500	800	1.1	30x108-C	150	250	1500x680x300	1080	126*6	Long loop connectio	planetary gear reducer:JS315
SGZ764/320	800	1.1	26x92-C	150	160-200	1500x724x300	920	126*6	dumbbell connection	worm gear reducer: JS200
SGZ764/400	800	1.1	26x92-C	150	160-200	1500x724x300	920	126*6	dumbbell connection	
SGZ764/500	900	1.1	30x108-C	150	250	1500x724x300	1080	126*6	Long loop connectio	planetary gear reducer:JS315

Use:

Suitable for the long-arm economic fully mechanized mining or high-grade ordinary mining of medium thick coal seam with gentle dip. In order to meet various needs of coal mine production, this series of scraper conveyor has a variety of models, which can be matched with shearer, hydraulic support, belt conveyor and other equipment to realize the continuous mining operation of the mining face.

→**Material:**Casting, the shaft is 45# steel

→**Packaging:**Wooden Box

→**Port of Shipment:**Qingdao

④Main Structural Components and Performance Description

1. Overall Structure This product is mainly composed of the drive unit, shifting beam, transition trough, middle trough, scraper chain, tail section and left and right side guards

2. Main Components and Working Principles

Drive Unit:The drive unit mainly consists of the motor, reducer, sprocket, head frame, tongue plate, blind shaft, and chain tensioner. A connecting cover integrates the motor and reducer. Power is transmitted from the motor to the sprocket via the reducer. The sprocket drives the scraper to form a closed, stepless drive chain, thereby achieving coal transportation.

3.Reducer

The reducer adopts a three-stage bevel and cylindrical gear transmission system, with a power transmission capacity of 40 kW and a transmission ratio of 24.564. To ensure proper operation of the bearings, the axial clearance must be properly adjusted: First shaft: 0.04-0.1 mm, Second shaft: 0.08-0.15 mm, Third shaft: 0.07-0.15 mm, Fourth shaft: 0.2-0.4 mm. The axial position of the bevel gear should also be adjusted to ensure proper backlash and tooth contact area. The backlash should not be less than 0.17 mm, and the contact area along the tooth length and height should not be less than 50%. Axial clearance of the first shaft is adjusted with a nut; the second, third, and fourth shafts are adjusted using shims.

4.Sprocket

The sprocket is integrated with a semi-drum and transmits power to the scraper chain.

5.Head Frame

The head frame is assembled by welding side plates, base plates, and other components. The side plates are used to fix the reducer and blind shaft assembly, and the rear end is connected to the transition trough.

6.Blind Shaft

Composed of a bearing seat and blind shaft, its main function is to support the sprocket.

7.Chain Tensioner

The chain tensioner consists of an eccentric wheel, housing, brake band, brake wheel, and other components. It tightens the scraper chain by clamping the brake wheel with the brake band, working together with the tensioning hook.

8.Transition Trough

Welded from channel steel and center plate, it serves as the transitional connection between the head frame and the middle trough.

9.Middle Trough

An essential part of the scraper conveyor, composed of channel steel, center plate, and connecting pins. Middle troughs are connected longitudinally using pins.

10.Scraper Chain

Assembled from round link chains, scrapers, connecting links, and bolts. The scraper is made of rolled steel and contacts the center plate of the trough on its slanted side to perform the coal-scraping function. The protruding part of the connecting link provides guiding support.

11.Tail Section

Composed of the tail frame and tail shaft, this is the guiding mechanism for the returning scraper chain. A dual-drive configuration can also be used, where both the head and tail sections are powered, extending the conveyor length up to 160 meters. Note: In dual-drive mode, only one set of electrical control devices can be used. Ensure the head and tail drive units are synchronized before startup. Failure to do so may result in scraper chain breakage or damage to the drive components.

12. Left and Right Side Guards

The conveyor is typically not equipped with side guards at the time of delivery. If required by the user, they can be specially ordered.

② Operation and Maintenance

1. Operators must follow the instructions provided in the user manual.
2. Ensure the reducer contains the specified amount of lubricating oil, and all seals must be free of leakage.
3. Start the machine before loading coal; do not start under load.
4. Regularly check the tension of the scraper chain. Replace the chain promptly if slack is found.
5. Inspect all connecting bolts to ensure they are complete and properly tightened, especially: Reducer housing bolts, Bolts connecting the reducer to the coupling casing, Bolts connecting the coupling casing to the motor, Scraper chain bolts. Tighten or replace any missing or loose bolts immediately.
6. Frequently remove excess coal around the head section to avoid it being drawn into the lower trough and increasing resistance.
7. Regularly monitor the operation of the reducer. If abnormal conditions such as excessive noise, high temperature, or oil leakage are observed, take corrective actions immediately. During maintenance, all components should be adjusted according to the specified procedures.
8. Lubrication must be performed regularly at all lubrication points:
 - (1) Lubricate reducer bearings during maintenance (use GB/T492 sodium-based grease)
 - (2) Change the gear oil inside the housing every 3 months; fill to 1/3 of the bevel gear immersion depth (use GB/T5903 industrial closed gear oil)
 - (3) Lubricate motor bearings during maintenance (GB/T492 sodium-based grease)
 - (4) Lubricate the first shaft bearing of the reducer once a month (GB/T492 sodium-based grease)
 - (5) Lubricate the blind shaft bearing once a month (GB/T492 sodium-based grease)
 - (6) Lubricate the tail shaft bearing once a month (GB/T492 sodium-based grease)

③ Transportation and Storage

1. During hoisting and transportation, avoid rough handling. Important components such as the drive unit and tail assembly should be placed horizontally, and no other parts should be stacked on top to prevent damage. Precision components like the reducer and motor must be placed stably to avoid collisions and damage during handling or transport. Middle troughs and scraper chains may be placed separately but must be securely fastened.
2. During storage, protective measures against rain and snow must be taken. Avoid outdoor storage.

④ Unpacking and Inspection

When checking the goods, verify each item against the packing list. If any items are missing or damaged, please contact the supplier promptly.

1. Our company is committed to meeting user expectations to the greatest extent possible. We provide full-cycle product tracking services and, based on customer needs, can assist with installation and commissioning, timely supply of spare parts, and effective resolution of any quality issues encountered during use. We also assist with maintenance and strive to meet all

2. Quality Assurance: The product is covered by a one-year warranty from the date of delivery from the factory.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86-010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment: By 50% T/T deposit,50% T/T three days before shipment / L/C

Scraper Transfer Machine Series



Model	Conveying Capacity(T/h)	Scraper Chain Speed(m/s)	Chain Size	Laying Length(m)	Motor Power(KW)	Scraper Spacing(mm)	Inter-Slot Connection Form	Speed Reducer
SZZ630/110	600	1.3	26x92-C	45(length with crusher)	110-132	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ630/132	600	1.3	26x92-C	45(length with crusher)	110-132	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ730/132	800	1.1	30x108-C	150	250	1080	bolt, dumbbell connection	worm gear reducer: JS200

SZZ730/160	800-1000	1.3	26x92-C	45(length with crusher)	132-200	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ730/200	800-1000	1.3	26x92-C	45(length with crusher)	132-200	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ764/132	800-1000	1.3	26x92-C	45(length with crusher)	132-200	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ764/160	800-1000	1.3	26x92-C	45(length with crusher)	132-200	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ764/200	800-1000	1.3	26x92-C	45(length with crusher)	132-200	920	bolt, dumbbell connection	worm gear reducer: JS200
SZZ764/250	1000	1.3	30x108-C	45(length with crusher)	250	1080	bolt, dumbbell connection	planetary gear reducer:JS315

Scraper Chain Form	Mid-Groove Form	Middle and Base Plate	Tightening Method	Voltage(V)	Moving Mode
central double chain	cast-welded backing	NM360	Tightening Method	380/660/1100	pull-shift device

Use:

SZZ series scraper transfer machine for the roadway is a key transportation equipment in the coal mine underground working face roadway. It is mainly used to transfer the coal mined by the coal mining machine from the working face scraper conveyor to the roadway belt conveyor, realizing the continuous transportation of coal, and is widely used in the comprehensive and ordinary working face.

→**Material: Casting, the shaft is 45# steel**

→**Packaging: Wooden Box**

→**Port of Shipment: Qingdao**

Shunt Slot Crusher Series



Model	Crushing Capacity(T/h)	Motor Power(KW)	Drive Mode	Adjustment Method	Number of Hammer Heads(piece)	In-out Feed Particle Size	Applicable Slot Width
PLM1000	1000	110/132	narrow V-belt drive	mechanical	4	Slot width x 700-150	630-764
PLM1500	1500	160	narrow V-belt drive	mechanical	4	Slot width x 700-150	730-800
PLM2000	2000	160/200	narrow V-belt drive	mechanical	4	Slot width x 700-150	724-900

→Material:Casting, the shaft is 45# steel

→Packaging: Wooden Box

→Port of Shipment: Qingdao

Use:

The crusher for the roadway is mainly used in the coal transportation system of the roadway in the underground coal mine, installed at the landing section of the transfer machine, and prevents the transportation system or the conveyor belt from being blocked by crushing large pieces of coal, ensuring the continuous and stable transportation of coal.

Application scenarios and value

This equipment is mainly used in the coal transportation link of the roadway in the underground coal mine, and is one of the key equipment connecting the scraper conveyor of the working face and the transportation system on the ground. Its core value lies in: avoiding large pieces of coal from jamming the conveyor belt or the transfer machine, reducing equipment fault shutdown time; the coal after crushing has uniform particle size, reducing transportation energy consumption, and improving the conveying efficiency; the structure is compact, suitable for installation in the narrow space of the underground, convenient maintenance, and reducing the cost of manual maintenance.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86-010-67522281

Contact : Paul.Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment: By 50% T/T deposit,50% T/T three days before shipment / L/C

Industrial Mining Fixed Underground Belt Conveyor Series



Model	Conveying Capacity	Band Width	Belt Speed	Laying Length	Drum Diameter	Drawbar Diameter	Tape Length	Tail Length	Track Gauge Overlap	Power
DSJ65/20/2x30	200	650	1. 63	600	φ 450	φ 89	50	12	900	2x30
DSJ65/20/2x37	200	650	1. 63	800	φ 450	φ 89	50	12	900	3x37
DSJ55/10/40	100	650	2	600	φ 500	φ 89	100	12	900	40
DSJ65/20/2x40	200	650	2	800	φ 500	φ 89	90	12	900	2x40
DSJ65/20/2x55	200	650	2	1200	φ 500	φ 89	100	12	900	2x55
DSJ80/30/2x30	300	800	1. 63	500	φ 450	φ 89	50	12	1100	2x30
DSJ80/40/40	400	800	2	250	φ 500	φ 89	100	12	1100	40
DSJ80/40/2x40	400	800	2	500	φ 500	φ 89	100	12	1100	2x40
DSJ80/40/2x40P	400	800	2	500	φ 500	φ 89	100	12	1100	2x40
DSJ80/40/2x55	400	800	2	700	φ 500	φ 89	100	12	1100	2x55

DSJ80/50/2X75	500	800	2	800	\$ 630	\$ 89	50	12	1100	2x75
DSJ80/40/2x90	400	800	2	1200	\$ 630	\$ 89	50	12	1100	2x90
DSJ80/40/2x110	400	800	2	1400	\$ 630	\$ 89	100	15	1100	2x110
DSJ100/63/2x75	630	1000	2	650	\$ 630	\$ 108	50	12	1362	2x75
DSJ100/63/125	630	1000	2	500	\$ 630	\$ 108	100	15	1362	125
DSJ100/80/2x125	800	1000	2	900	\$ 630	\$ 108	100	15	1362	2x125
DSJ100/80/2x132	800	1000	3	900	\$ 1000	\$ 108	100	15	1362	2x132
DSJ100/80/160	800	1000	3. 15	1100	\$ 1000	\$ 133	100	15	1362	2x160
DSJ100/80/200	800	1000	3. 15	1300	\$ 1000	\$ 133	130	15	1362	2X200

★Scene coverage:

Widely used in the material transportation links of mining, metallurgy, building materials, chemical industry, grain processing and other industries, such as the transportation of ore, coal, sand and stone, grain and other bulk materials or piece goods.

★Functional value:

Through the continuous operation of the belt, the efficient transfer of materials from one place to another is realized, greatly reducing the cost of manual handling and improving the production efficiency and automation level.

→Material: Casting, the shaft is 45# steel

→Packaging: Wooden Box

→Port of Shipment: Qingdao

Use:

Belt conveyors are mainly used for the continuous transportation of materials, and are key equipment for realizing horizontal, inclined, or vertical (the help of lifting devices) transport of materials in industrial production.

Application scenarios:

1.Industrial production links:

- (1) Mining: transporting bulk materials such as coal, covering the entire process from mining, transportation, to processing;
- (2) Building materials: long-distance transportation of raw materials such as cement, sand, and, supporting continuous operation of the production line;
- (3) Metallurgy: transportation of raw materials such as ore and coke, matching the material needs of the smelting process.

2.Logistics and warehousing scenarios:

- (1) Warehouse: horizontal/vertical transportation of goods such as pallets and cartons, loading and unloading efficiency;
- (2) Port terminal: transshipment of containers and bulk cargo (such as grain, ore powder), connecting land and sea transportation.

3.Agricultural and food fields:

- (1) Agriculture: transportation of grain and feed, supporting grain drying, feed processing, and other processes;
- (2) Transportation of raw materials (such as grains, fruits and vegetables), ensuring the continuity of production.

Industrial Mining Fixed Conveyor Series



Model	Transportation Belt			Delivery Length	Conveyor Drum Diameter	Feed Particle Size	Conveying Capacity	Power(KW)
	Width(mm)	Speed(m/s)	Tilt Angle(°)					
DTI-500	500	0.8-2.5	10—20	2-240	400、500、630	100	69-217	1.5-30
DTII-650	650	0.8-2.5	10—20	2-240	400、500、630	150	127-397	1.5-45
DTII-800	800	0.8-3.15	10—20	2-240	400、500、630	200	198-781	2.2-75
DTII-1000	1000	0.8-3.15	10—20	2-240	500/630/800	300	324-1622	7-100

Use:

The DTI series of fixed belt conveyors has four models, with belt widths ranging from 500mm to 1000mm, conveying angles between 10° and 20°, conveying distances of 2-240m, and conveying capacities of 69-1622m³/h, which can meet the needs of various high, medium, and low volume material transportation.

Outstanding advantages

1.The DTI type fixed belt conveyor is a general-purpose product that can be widely used in metallurgy, coal, transportation, electricity, building materials, chemical industry, light industry, grain and machinery industries, and can transport various bulk materials and piece goods with a pile density of 500-2500 kg/m, with an applicable ambient temperature of -20~40℃.

2.Reliable operation and can be used in important occasions requiring continuous operation;

3.Long conveying distance, large transportation capacity, and easy to achieve automation and centralized control;

4.There is almost no relative movement between the materials and the conveyor belt, the running resistance is small, and the power consumption is low;

The wear and crushing rate of the cargo is small, which is conducive to reducing production costs;

5.Strong adaptability of the conveying line and flexible layout, which can be installed in small tunnels, and can also be erected above the ground where traffic is chaotic and dangerous.

→**Material: Casting, the shaft is 45# steel**

→**Packaging: Wooden Box**

→**Port of Shipment: Qingdao**



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

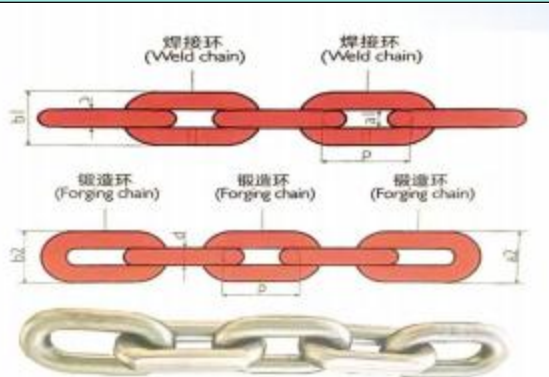
Tel : 86-17395156238 Fax:86+010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment : By 50% T/T deposit,50% T/T three days before shipment / L/C

High-Intensity Compact Chain Series (SGB620/40T)



Number	Specifications(mm)	Diameter d (mm)		Width c(mm)	Pitch P		Inner width a(max.mm)	Parallel outer width b1(max.mm)	Vertical ring outer width b2(max.mm)	Radius of Arc r(mm)		Mass per unit(kg/m)
		Diameter d (mm)	Tolerance		Nominal size	Tolerance				Nominal size	Tolerance	
1	22x86	22	±0.7	26	86	±0.9	26	77	60			8.9
2	26x92	26	±0.8	27	92	±0.9	30	86	74	40	±20	13.7
3	30x108	30	±0.9	33	108	±1.0	34	98	86	46	±20	18
4	34x126	34	±1.0	37	126	±1.2	38	109	97	52	±20	22.7
5	38x126	38	±1.1	42	126	±1.4	42	121	110	58	±20	29.4
6	38x137	38	±1.1	42	137	±1.4	42	121	110	58	±20	28.5

7	38x146	38	±1.1	42	146	±1.4	42	121	110	58	±20	28.4
8	42x146	42	±1.3	46	146	±1.5	46	135	115	64	±20	37
9	42x152	42	±1.3	46	152	±1.5	46	135	127	64	±20	35
10	48x152	48	±1.4	56	152	±1.5	Flat Ring62 Standing Ring53	162	127	79	±20	46.8

- Material:Standard Parts
- Use:Suitable for scraper conveyor, scraper transfer machine and coal planer in coal mine
- Packaging:Wooden Box
- Port of Shipment:Qingdao

Use:

Mining compact chain, a key component in mine machinery (such as scraper conveyors, transfer machines, etc.) for transmission, load-bearing, and connection.

1.Transmission and power transfer In mining conveying equipment (such as scraper conveyors), the compact chain interacts with the driving device (motor, reducer, etc.) to convert power into the rotation of sprockets, and then through the meshing of sprockets and chain, it drives the scraper and other load-bearing parts to move along the track, realizing the conveying of materials (coal, ore, etc.).

2.Load-bearing and material transportation The high-strength design of the compact chain (combined with the connection structure of the red connecting link) can withstand heavy loads, impacts, and wear under the complex working conditions of the mine, stably carrying the scraper and materials, and ensuring the continuity and reliability of the conveying process.

High-Strength Mining Round Link Chain											
											
Ring chain Model	Specification d*p(mm)	Finished ring straight edge diameter(mm)	Pitch(mm)	Ibber width(min)a(mm)	Outer width (max)d(mm)	Radiusofarch R(mm)	Experimental load(kn)	Min Breaking load(kn)	Elongation on test long(%)	Elongation on breaking	Quality grade
	10*40	10±0.4	40±0.5	12	34	15	85 100	110 130	1.4 1.6	12	B C

SGB620/40T	14*50	14±0.4	50±0.5	17	48	22	150 200	190 250	1.4 1.6	12	B C
	18*64	18±0.5	64±0.6	21	60	28	260 330	320 410	1.4 1.6	12	B C
	22*86	22±0.7	86±0.9	26	74	34	380 490	480 610	1.4 1.6	12	B C
	26*92	26±0.8	92±0.9	30	86	40	540 680	670 850	1.4 1.6	12	B C
	30*108	30±0.9	108±1.0	34	98	46	710 900	890 1130	1.4 1.6	12	B C
	34*126	34±1.0	126±1.2	38	109	52	900 1160	1140 1450	1.4 1.6	12	B C
	38*137	38±1.1	137±1.4	42	123	58	1450	1810	1.6	12	C
	42*146	42±1.3	146±1.5	46	135	64	1770	2220	1.6	12	C
	48*152	18±1.5	152±1.5	62	163	78	1850	2900	1.6	12	C

→Material:Grade B and C

→Use:For scraper conveyor, shearer, drum coal mining machine and other mechanical traction chains of coal mine

→Packaging:Wooden Box

→Port of Shipment:Qingdao

Use:

These chains are mainly used in industrial scenarios such as lifting, traction, and transmission.

1.Lifting and Hoisting Scen

In lifting machinery (such as cranes, gantry cranes, and hoists), chains serve as core load-bearing components, hanging and connecting to lift, move and position heavy objects. Their high-strength characteristics can withstand large loads, ensuring the safety and stability of lifting operations.

2.Transmission and Power Transmission Scarios

In mechanical equipment (such as conveyors, elevators, and agricultural machinery), chains act as transmission components, transmitting power from the driving wheel to the driven wheel to the equipment. These chains need to have wear resistance and fatigue resistance to meet the needs of long-term continuous operation.

3.Traction and Tugging

ScenariosIn logistics, mines, ports, and other scenarios, chains are used to pull heavy objects (such as cargo, mine carts, and containers) for movement. Their ring structure and-strength design can withstand the tension during towing, meeting the traction requirements under complex working conditions.

4.Other Industrial Application Extensions

Some chains are also used in machinery (such as conveyor chains), agricultural machinery (such as tractor drive chains), and other subdivided fields, relying on the wear resistance and corrosion resistance characteristics of material (such as manganese steel) to adapt to the special working conditions of the industry.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86+010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment: By 50% T/T deposit,50% T/T three days before shipment / L/C

Telescopic Hydraulic Support Q-80/60x800



Number	Model	Power	Bore diameter/piston rod diameter(mm)	Stroke(mm)	Working pressure	Thrust	Tension	Weight(KG)
1	Q-80/60x800	Hydraulic	80/60	800	31.5MPa	158KN	69KN	53

Technical requirements

- 1.Technical requirements shall be in accordance with GB25974.2-2010 "Technical Conditions for Jacks for Hydraulic Support".
- 2.Marking, manufacturer's name Q-80/60X800, month and year of manufacture, and factory number.

3. When leaving the factory as a separate product, rust prevention, frost protection, and dust prevention measures must be taken, and two fluid inlets must be plugged with plastic.

4. Install a nameplate, and fill in the content of the nameplate according to technical requirement 3.

Pusher Tipping Hydraulic Transmission Jack Support Q-160/105x900



Number	Model	Power	Bore diameter/piston rod diameter(mm)	Stroke(mm)	Working pressure	Thrust	Tension	Weight(KG)
1	Q-160/105x900	Hydraulic	160/105	900	31.5MPa	633KN	360KN	225

Technical requirements

1. Technical requirements shall be accordance with MT97-2010 "Technical Conditions for Jacks of Hydraulic Support".
2. After inspection, first apply CO6-1 iron alkyd primer, then apply CO4-42 alkyd magnetic paint of the same color as the support.
3. Marking, manufacturer, name Q-10/105X900, month and year of shipment, serial number of shipment
4. When shipped as a separate product, anti-rust, anti-ze, and anti-dust measures must be taken, and plastic plugs must be added to both fluid inlets.

Hydraulic-Balanced Support Q-125-85x420



Number	Model	Power	Bore diameter/piston rod diameter(mm)	Stroke(mm)	Working pressure	Thrust	Tension	Weight(KG)
1	Q-125-85x420	Hydraulic	125/85	420	31.5MPa	387KN	265KN	66

Technical requirements

1. Assembly, factory performance and appearance inspection according to GB25974.2-2010 regulations
2. After inspection, first apply C06-1 gray with acid primer, then apply CO4-42 alkyd magnetic paint with the color of the support
3. Marking, the name of the manufacturer Q-125/85X420, the month and year of shipment, the factory number
4. When shipped as a separate product, anti-rust, anti-freeze, and anti-dust measures must be taken, and two inlets for liquid must be plugged with plastic
5. Install the nameplate, and fill in the content of the nameplate according to technical requirement 3.

Hydraulic Support for Top-to-Bottom Tank Construction Q-100/70X170



Number	Model	Power	Bore diameter/piston rod diameter(mm)	Stroke(mm)	Working pressure	Thrust	Tension	Weight(KG)
1	Q-100/70X170	Hydraulic	100/70	170	31.5MPa	247KN	126KN	34

Technical requirements

1. Assembly, factory performance and appearance inspection according to GB25974.2-2010 regulations
2. After inspection, first apply C06-1 gray alkyd primer, then apply C04-42 alkyd magnetic paint of the same color as the support
3. Marking, manufacturer, name Q-100/70X170. Factory month, factory number
4. When leaving the factory as a separate product, anti-rust, anti-freeze, dust-proof measures must be taken. Two fluid inlets are plugged with plastic
5. Install the nameplate. The content of the nameplate is filled out according to technical requirement 3.

Side Pusher Hydraulic Transmission Jack Q-80/60X170



Number	Model	Power	Bore diameter/piston rod diameter(mm)	Stroke(mm)	Working pressure	Thrust	Tension	Weight(KG)
1	Q-80/60X170	Hydraulic	80/60	170	31.5MPa	158KN	69KN	21

Technical Requirements

1. Assembly, factory performance, and appearance inspection shall be carried out according to the provisions of GB25974.2-2010.
2. After inspection, first apply C06-1 gray alkyd primer, then apply C04-42 alkyd magnetic paint in the color of the support.
3. Marking, manufacturer, name Q-80/60X170. Factory month and year, factory number
4. When leaving the factory as a separate product, anti-rust, anti-freeze, and anti-dust measures must be taken, and two fluid inlets are to be plugged with plastic stoppers
5. Install a nameplate, and fill in the content of the nameplate according to technical requirement 3.

Use:

Hydraulic support jack, belonging to the core components of the coal mine comprehensive hydraulic support, is used to provide support, push and other power, to ensure the safe and efficient operation of the coal mining face.

Structure:

A cylindrical metal structure with a metal gloss and machining marks on the surface, with threaded connectors at both ends (such as DN13, DN10 specifications), and a circular sealing groove and connecting ear plate in the middle, made of high-strength alloy steel.

Function:

It extends and retracts through hydraulic oil pressure, supports the top plate of the underground roadway, prevents collapse, and ensures work safety. The double telescopic design can achieve large stroke support and adapt to different top plate conditions.

Application:

It is mainly used for hydraulic supports in coal mine comprehensive mining working faces, and is also suitable for metal mines, non-metal mines, and other underground mining scenarios. It is one of the key equipment to achieve mechanized mining.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86+010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment : By 50% T/T deposit,50% T/T three days before shipment / L/C

Mining Conveyor Scraper Series



Chain Nominal Size and Pitch	Model	Pitch Center Distance	Full Length of Scraper B		Hole Pitch C		Hole Diameter D		Scraper Height F	Use
			MAX	MIN	MAX	MIN	MAX	MIN		
14x50	SGB620/40T	310	247	244	211	209	17.5	17	52	Suitable for side drive Chain
		400	337	334	301	299				
		500	452	448	398.5	397.5				
		400	342	338	290.5	289.5				
		500	442	438	389	387				

18x64	SGB620/40T	600	542	538	490.5	489.5	22	21	65	double Chain Scraper Conveyor and double Chain Scraper Transfer Conveyor
		650	592	588	540.5	539.5				
		700	642	638	590.5	589.5				
22x86	SGB620/40T	450	362	358	300.5	299.5	25.5	25	81	
		500	412	408	350.5	349.5				
		600	512	508	450.5	449.5				
		650	562	558	500.5	449.5				
		700	612	608	550.5	549.5				
		750	662	658	600.5	599.5				

→ Material: Standard Parts

→ Packaging: Wooden Box

→ Port of Shipment: Qingdao

Cast Scraper Series					
					
Light Scraper Technical Parameters			Heavy Scraper Technical Parameters		
Model	Length (mm)	Weight(kg)	Model	Length(mm)	Weight(kg)
SGB620/40T	440	7	SGB620/40T	790	32
	640	10.5		990	37
	830	13.5		1190	44
	1030	16.5		1390	51
	1230	19.5		1590	60
				1790	74

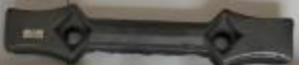
→ Material: Standard Parts

→ Packaging: Wooden Box

→Port of Shipment: Qingdao

Use:

For the medium double chain system (chain center traction), the scraper conveyor and the transfer machine are equipped with a reinforced, symmetrical structure and a scraper that can match the round link chain or compact chain. The scraper is forged from chromium-molybdenum steel. Due to its special heat treatment process, the performance parameters such as the impact strength of the scraper are guaranteed. The patented scraper pressure plate technology with independent intellectual property rights is adopted. With the use of high-quality bolts and self-locking nut accessories, the service life of the entire system is effectively extended, while avoiding the risk of loose and slipping connection of the system pressure plate.

Horn scraper				
Model	Center Distance (mm)	Total Length(mm)	Weight(kg)	Pciture
AM5090-001	76	398	5	
10S07-1	250	560	7.5	
4GL04-1	210	577	9	
130S-01	110	574	13	
Q/ZM164-1998	250	570	12	
5GL02-2	250	567	11	
2S06-1A	120	570	13.8	
7SD02-1	110	570	13.8	
86SF-01	120	570	14	
153S01/0116-1	120	570	17	
125S012006-1	120	660	19	
1GL3-1	120	674	20	
3TY-05	120	674	18.5	
15GL06A-1	130	676	17.5	
113S-01	130	675	21.5	
99S-01	175	704	24	
65S-06	120	708	19.6	
90S02107-1	120	710	19.6	
113S011208-1	137.5	704	23	
3TY-01	130	706	23	
3TY-47	175	752	31.4	
128S012016-1	137.5	765	25.5	
54SA14-2	175	750	29	

134S011609-1	160	782	36.5	
--------------	-----	-----	------	--

→ **Material: Standard Parts**

→ **Packaging: Wooden Box**

→ **Port of Shipment: Qingdao**

Application:

The bull-horn scraper is bolted to the scraper chain, forming a complete scraper chain along with the chain connecting rings. When the conveyor's transmission system is started, the scraper chain runs in a cycle driven by the sprocket shaft set, thus transporting materials such as from the feed end to the discharge end (e.g., the head of the machine), achieving continuous material transfer.

Applicable Scenarios and Value

(1) Underground Coal Mine:

Suitable for working faces with gentle-inclined thin coal seams and medium-thick coal seams, it serves as a key component for transportation along the way, enhancing the rapid transfer efficiency of coal after mining.

(2) Coal Washing Plant:

Used for material transportation during the coal washing process, it cooperates with the scraper conveyor to complete material transfer in stages such as grading and screening.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86-010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment : By 50% T/T deposit,50% T/T three days before shipment / L/C

High Torque Dcy Conveyor Gear Reducer Series



Screw Conveyor Gear Reducer

Model	Total drive ratio	Input Shaft Speed(r/min)	Transmitted Power(kw)	Weight(kg)
JS11	18.52	1480	11	186
JS17,18.5	24.95	1480	17	310
JS22,30	22.24	1480	22	450

Main Parameters of Belt Conveyor Reducer

Model	Total drive ratio	Input Shaft Speed(r/min)	Transmitted Power(kw)	Weight(kg)
JS17	24.95	1480	17	186
20D	48.98	1480	22	310
JS30	20.35	1480	30	450

JS40	24.56	1480	40	500	JS40	18.4	1480	40	500
JS75	24.43	1480	75	1036	JS75	24.43	1480	75	1036

Model	Power	Transmission Form	Transmission Ratio
JS75	75	conical, cylindrical gear 3 stage transmission	24.438
			15.76
			19.414
JS90	90	conical, cylindrical gear 3 stage transmission	39.86
			23.6
JS110	110	conical, cylindrical gear 3 stage transmission	29.362
			24.535
JS132	132	conical, cylindrical gear 3 stage transmission	32.677
			23.68
		conical, cylindrical gear planetary	29.755
JS160	160	conical, cylindrical gear 3 stage transmission	39.737
			24.804
JS200	200	conical, cylindrical gear 3 stage transmission	27.635
			22.98
			20.01
JS250	250	conical, cylindrical gear planetary transmission	3.538
			30.194
			23.724
JS315	315	conical, cylindrical gear planetary transmission	33.147
			23.687
JS375	375	conical, cylindrical gear planetary transmission	33.147
			24.225
			18
JS400	400	conical, cylindrical gear planetary transmission	38.25
			3.54
JS525	525	conical, cylindrical gear planetary transmission	32.22
			24.33
			25.677
JS700	700	conical, cylindrical gear planetary transmission	37.94
			22.746
			38.664
			25.56

JX375	375	secondary planetary transmission	33.147
JX400	400	secondary planetary transmission	38.25
			21.45
JX525	525	secondary planetary transmission	30.38
JX700	700	secondary planetary transmission	37.95

- **Material: Standard Parts**
- **Packaging: Wooden Box**
- **Port of Shipment: Qingdao**

Use:

Mining scraper conveyor reducer, the core use is to provide power transmission and speed regulation functions for mining scraper conveyors, ensuring efficient operation of coal, ore and other materials transportation links.

Specific scenarios and functional extensions

1. Power matching:

Through the gear transmission structure, the high and low torque of the motor (or prime mover) are converted into the low speed and high torque required by the scraper conveyor, accurately matching the load demand of the conveyor and achieving efficient power transmission.

2. Material transportation guarantee:

It is applied to the scraper conveyor system in coal mines, mines and other, driving the scraper chain to operate and completing the continuous transportation of coal, ore and other materials. It is the core power component of the mining scraper conveyor.

3. Industrial scenario adaptation:

In addition to mining scenarios, it can also be applied to the transportation equipment in metallurgy, building materials and other industries, providing power speed regulation support for various industrial material transportation.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86-010-67522281

Contact : Paul.Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment : By 50% T/T deposit50% T/T three days before shipment / L/C

Arc-toothed type Connecting Ring Series



Main Parameters of Flat Arc-Tooth Type Connecting Ring

Specifications(dxp)	d(mm)	p(mm)	L(max)	A(min)	B(max)	C(max)	Weight(kg)	Minimum Breaking Load(KN)	Minimum Number of Cycles(next)
22x86	22±0.7	86±0.9	132	24	85	27	1.3	645	70000
26x92	26±0.8	92±0.9	146	28	97	33	2	900	
30x108	30±0.9	108±1.1	170	32	109	36	2.8	1200	
34x126	34±1.0	126±1.3	196	36	121	41	4.1	1450	
38x137	38±1.1	137±1.4	215	40	134	46	5.6	1926	
42x146	42±1.3	146±1.5	232	44	150	51	7.5	2350	

42x152	42±1.3	152±1.5	238	44	150	51	7.8	2350	
--------	--------	---------	-----	----	-----	----	-----	------	--

→ **Material: Standard Parts**

→ **Packiong: Wooden Box**

→ **Port of Shipment: Qingdao**

Use:

Connecting rings for mine scraper conveyors, mainly used in underground coal mine scraper conveyor systems, are used to connect and fix the scraper chain, ensuring stable connection between chain links during the operation of the conveyor, and are one of the core connecting components of the scraper conveyor.

1.Det functions and scenarios

(1) Connection and fixation: The chain links of the scraper chain are firmly connected to prevent chain breakage and loosening during operation, the continuous and stable delivery of materials by the conveyor.

(2) Adapted scenarios:

Specially designed for the working conditions of underground coal mine scrapers, it needs to withstand the traction and impact under heavy load and frequent start-stop, and has wear-resistant and fatigue-resistant characteristics, which is the core safety of mine conveying equipment.



Specifications(dxp)	d(mm)	p(mm)	L(max)	A(min)	B(max)	C(max)	Weight(kg)	Minimum Breaking Load(KN)	Minimum Number of Cycles(next)
18x64	18±0.5	64±0.6	102	20	66	23	0.7	410	40000
22x86	22±0.7	86±0.9	132	24	85	27	1.3	610	
26x92	26±0.8	92±0.9	146	28	97	33	2.1	870	
30x108	30±0.9	108±1.1	170	32	109	36	3	1200	
34x126	34±1.0	126±1.3	196	36	121	41	4.4	1450	

→ **Material: Standard Parts**

→ **Packiong: Wooden Box**

→ **Port of Shipment: Qingdao**

Use:

Suitable for the connection between mine high-strength hoop chains specified in GB/T1218 used in coal mine underground scraper conveyor, machine, and coal machine, and also suitable for the connection between chains of power station slag machine, slag scraper, and slag remover. It can be used or horizontally.

Mainly used for chain connection of mining machinery (such as scraper conveyor, transfer machine, etc.), the chain is assembled and carried through the bite of ring and ring, ensuring the stable operation of the transmission and conveying functions of mining equipment.

Extended uses and scenarios

In addition to the mining field, this type of chain ring can also be applied to the chain transmission system of industrial machinery (such as conveying equipment in metallurgy and building materials industries), and the flexible connection of the chain is realized through the meshing structure of the ring, meeting the equipment's needs for load-bearing, wear resistance, and impact resistance.

Open Connection Ring Series



Specifications	b		p		Experimental Load B Grade KN		Breaking load C Grade KN	
	Nominal Size	Limiting Deviation	Nominal Size	Limiting Deviation				
10x40	12		40	±0.3	80	100	90	120
14x50	16	±0.5	50	±0.5	136	180	170	225
18x64	20		64	±0.6	232	300	290	370
22x86	23	±1	86	±1	—	415	—	550
26x92	27		92		—	575	—	765

→ **Material: Standard Parts**

→ **Packiong: Wooden Box**

→ **Port of Shipment: Qingdao**

Use:

Connecting rings used for connecting to mine high-strength circular chains and scraper plates for double scraper conveyors and transfer machines in underground coal

Open-type connecting rings for mining scraper conveyor chains, used in underground coal mine scraper conveyor systems to connect scraper chains, the closure and transmission function of the chains and ensuring the stable material transportation of the scraper machine.

1.Extended Uses and Scenarios

In addition to coal scrapers, this type of open-type connecting ring is also applicable to other industrial chain transmission scenarios, such as:

(1) In mining machinery, it serves as a connecting component chain transmission devices, assisting in the completion of tasks such as material transportation and equipment driving;

(2) In the field of heavy machinery, it is used for the chain ring connection of chain conveyor equipment, ensuring the integrity and reliability of the transmission chain.

2.Design Logic and Functional Extension

Its "open-type" structure facilitates installation and disassembly flexibly adapting to chain rings of different specifications; the surface markings (as shown in the text in the figure) are usually used for model distinction and manufacturer traceability, ensuring standardized and after-sales maintenance in industrial scenarios.



PRODUCT CATALOG

Beijing Kaupert Coal Machine Equipment Co.LTD

Tel : 86-17395156238 Fax:86-010-67522281

Contact : Paul. Wang WeChat:wp13389563890 Skype:shcentury110

Company Address:Dafutuo Village, Badaling Town, Yanqing District,200 meters north of Beijing

Payment : By 50% T/T deposit,50% T/T three days before shipment / L/C

Scraper Machine Accessories

Number	Product Name	Model	Detailed Parameters	Material	Use	Packaging	Picture
1	Tail Roller	SGB620/40T	1. Model: 2ST0402A/SGB620/40T 2. Material: The surface material is carbon, 3. Other technical requirements: Communication with the user unit must be made before delivery or on-site measurement is required to ensure that it can be used in conjunction with the equipment.	Forging/Casting	The guide device of the scraper conveyor towing mechanism is responsible for guiding the scraper chain from the bottom to the top of the chute, ensuring the smooth operation of the scraper chain and is a key link for the scraper conveyor to achieve continuous material transportation.	Wooden Box	
2	Chain Block	SGB620/40T	1. Model: SGB620/40T 2. Specification size: 70x85 5-22 . Hole center distance: 100 3. Inspection basis: MT/T103-1995 4. Installation interchangeability: Can bechanged: 5. Appearance: The appearance is flat, the weld is full. Exposed non-machined surfaces are painted, covered tightly, and anti-rust are taken on the machined surfaces.	Standard Parts	Play a role in the stable operation of the chain in the transport system	Wooden Box	

4	Reducer one Shaft Assembly	SGB620/40T	1. Model: SGB620/40T 2. Specification dimensions: L=450, M=7.7511. 3. Installation interchangeability: 100% 4. Appearance: Exposed unprocessed surfaces should be painted, covered tightly, processed surfaces should be treated for rust prevention.	Standard Parts	The reducer one shaft assembly is the core transmission component of the reducer, widely used in heavy industries such as mining, metallurgy, construction, chemical, and textiles, providing a power transmission function of speed reduction and torque amplification for mechanical equipment, ensuring efficient operation of the production process.	Wooden Box	
6	Sprocket	SGB620/40T	1. Model: Qixing Wheel/1ST0205A/SGB620/40T 2. Material: 0Cr, forged or cast with alloy steel mold, the meshing tooth surface is treated by quenching. 3. Installation interchangeability: Can be interchanged 10%: 4. Other technical requirements: According to the user's requirements, it is necessary to measure and check on site before delivery.	Forged 45# steel	1.Coal mine machinery: the chain wheel of equipment such as roadheader and scraper conveyor needs to be adapted to high-strength chains to ensure the reliable of mining equipment; 2.Conveying equipment: the chain wheel of equipment such as belt conveyor and hoist needs to match the conveying chain to achieve continuous material conve.	Wooden Box	
11	Semi-cylinder	SGB620/40T	1. Model: 1ST0105-2/SGB620/40T 2. Other technical requirements: Communication with user unit or on-site measurement must be made before delivery to ensure compatibility with the original equipment.	Standard Parts	The half-drum of the scraper conveyor is the core component of the sprocket assembly, which, through meshing with the scraper chain achieves the continuous transportation of materials.	Wooden Box	

12	Tailstock	SGB620/40T	1. Model: SGB620/40T 2. Specification dimensions: 1650x180x62mm; 3. Installation interchangeability: Can be interchanged: 4. Appearance: The appearance is flat, and the welds are full. Exposed non-ined surfaces are painted, covered tightly, and anti-rust measures are taken on the machined surfaces.	Standard Parts	It is widely used in coal mines, mines and other fixed machinery and transportation fields, and it is the core equipment for longwall mining, material transportation and other.	Wooden Box	
13	Middle Groove	SGB620/40T	1.Model:GB620/40T 2.Size(mm):1500*180*620 2.Specifications stipulate: MT/T103-1995 3.Installation interchangeability:Similar components should be interchangeable. 4.Appearance inspection:Appearance is flat, weld is full. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	The middle groove of the scraper conveyor is the core component of the scraper conveyor in the coal mine. The middle groove is welded into whole by two groove walls and a middle plate, forming two independent passages: the upper passage is used for the scraper chain to carry coal and other materials from the working face, the lower passage is used for the scraper chain to return empty, realizing the continuous transportation of materials.	Wooden Box	
14	Arc Umbrella Gear	SGB620/40T	1.Model:GB620/40T 2.Size:M=7.75 Z=29 3.Specifications stipulate: MT/T103-1995 4.Installation interchangeability:Similar components should be interchangeable. 5.Appearance inspection:Appearance is flat, no burrs. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	For power transmission between intersecting shafts at right angles or oblique angles, changing the direction of power rotation (such as 90-degree steering, and adjusting torque and speed simultaneously. Widely used in automotive differentials (changing the direction of power to drive wheels), agricultural machinery (such as the transmission system a rotary cultivator), machine tools (such as the feed mechanism of a milling machine), etc., to meet the needs of mechanical movements by changing the direction power.	Wooden Box	

15	Drive Shaft Assembly	SGB620/40T	1.Model:GB620/40T 2.Size(mm):L=450 M=7.75/11 2.Specifications stipulate: MT/T103-1995 3.Installation interchangeability:Similar components should be interchangeable. 4.Appearance inspection:Appearance is flat, no burrs. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	Reducer one shaft assembly, its core use is as the power input end of the reducer, receiving the power from the motor or engine, and the power to the subsequent shaft system through gear or worm structure, achieving the function of speed reduction and torque increase, which is the key component connecting the prime mover and the working in the mechanical transmission system.	Wooden Box	
16	Split Chainer	SGB620/40T	Product Name:Split Chainer 1.Holes to Hole of Center Distance:80mm 2.Thickness of Board:16mm 3.Inside Diameter of Pipe: 25mm 4. Outer Diameter of Pipe:36mm 5. Total Length of Pipe:96mm 6. Overall Height:155mm 7. Round Pipe to Plane Length:40mm 8. Edges of the panel on the book side Length:136mm 9. Span between the two sides of the lower mouth:205mm 10. Material :20 Manganese Aolly 10.The External Dimensions : 450×270×185mm 11.Weight : 13.5kg 12.Applicable Temperature : ≤ 40℃ ; inclination ≤ 25° 13.Working Pressure:0.8 MPa	Standard Parts	Stripper of scraper conveyor, mainly used in scraper conveyor system, the core function is to force the scraper chain to exit at the normal separation point of the chain wheel, and timely clear the debris in the chain wheel groove, to ensure the normal meshing of the chain wheel and the scraper chain, and avoid the failure of the conveyor due to chain jamming or material accumulation.	Wooden Box	

17	Transition Slot	SGB620/40T	1.Model:GB620/40T 2.Size:1500*748*235 2.Specifications stipulate: MT/T103-1995 3.Installation interchangeability:Similar components should be interchangeable. 4.Appearance inspection:Appearance is flat, weld seam is full. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	The transition groove is a key connecting part of the scraper conveyor, mainly used to connect the headstock, tailstock and middle groove, to solve the problem of sudden change in height, width or angle between different parts (such as the transition from horizontal to arc), and to ensure the smooth operation of the scraper chain.	Wooden Box	
18	Coal Stopper	SGB620/40T	1.Model:GB620/40T 2.Size:1480*350*3 2.Specifications stipulate: MT/T103-1995 3.Installation interchangeability:Similar components should be interchangeable. 4.Appearance inspection:Appearance is flat, weld seam is full. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	Conveyor belt guide chute baffle, mainly used in the structure of the conveyor belt guide chute, the core use is to prevent overflow, guide and protect the conveyor belt. Prevent materials from overflowing, installed on both sides of the conveyor belt guide chute, the bottom is closely attached to the conveyor belt, the height is slightly higher than the material stacking height, to avoid coal, ore and other bulk materials from overflowing from both sides during transportation, and reduce material loss and	Wooden Box	
19	Spline Wheel	SGB620/40T	1.Model:GB620/40T 2.Size:M=7.75 Z= 11 2.Specifications stipulate: MT/T103-1995 3.Installation interchangeability:Similar components should be interchangeable. 4.Appearance inspection:Appearance is flat, no burrs. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	Mainly used to connect two shafts in mechanical transmission systems, to achieve power transmission and motion connection, while also having the function of compensating the relative of the shafts and buffering and damping. It is widely used in mid-speed transmission shaft systems in mines, metallurgy, chemical industry, ships, pumps, fans etc., especially suitable for occasions with positive and negative rotation, frequent startup or load fluctuation (such as belt conveyor, roller conveyor equipment)	Wooden Box	

20	Chain Linker	SGB620/40T	1.Model:GB620/40T 2.Misalignment at the welding interface up and down: $\leq 0.5\text{mm}$ up and down: $\leq 0.3\text{mm}$ left and right: $\leq 0.5\text{mm}$ left and right: $\leq 0.4\text{mm}$ 3.Specifications stipulate: MT/T103-1995 4.Installation interchangeability:Similar components should be interchangeable. 5.Appearance inspection:Appearance is flat, no burrs. The exposed non-added surface should be painted, covered tightly, and anti-rust measures should be taken on machined surface.	Standard Parts	A tensioner is one type of belt conveyor accessory, mainly used in belt conveyor systems to adjust the tension of the belt, ensuring that the belt proper tension during operation, and avoiding problems such as slipping and deviation. By manually operating (such as rotating the handle or adjusting the screw) to change the position of the tensioning, the tension of the belt can be adjusted, which is suitable for belt conveyor scenarios that require manual intervention (such as small and medium-sized conveyors, fixed convey equipment, etc	Wooden Box	
----	--------------	------------	---	----------------	--	------------	---

→Material:Standard Parts

→Packaging:Wooden Box

→Port of Shipment:Qingdao