



## **20 ton Steel Track Undercarriage**

We are specialized in manufacturing 20 ton Steel Track Undercarriage. We make custom 20 ton Steel Track Undercarriage for your mobility needs, and our 20 ton Steel Track Undercarriage can support dual-speed final drive and travel 0-7km/h at grades up to 60%

### **20 ton Steel Track Undercarriage introduction:**

Our subsidiary company, Bonny tracked undercarriage factory, is specialized in the research and development of 20 ton Steel Track Undercarriage. Since the establishment of Bonny, it keeps the whole world in view and blaze steadily new trails. By now, we have developed various Drilling Rig Steel Track Undercarriage and the load capacity is from 0.5 ton to 30 ton. Meanwhile, we have a lot of experience engineers who can provide you technical support and technical consultancy to meet your needs.

### **Application of Custom Built steel Track Undercarriage:**

Drilling machine: Anchor drilling rig, water well drilling rig, core drillingrig, Jet drilling rig, down-hole drilling rig, hydraulic crawler drilling rig,, for poling rig, multipurpose drilling rig, no-dig drilling rig, etc.

Construction machinery machine: mini excavator, mini pilling machine, Aerial work platform, Small transport loading equipment, etc.

Coaling machine: slag-raking machine, tunnel drilling rig, hydraulic drilling machine, rock loader, etc

Mining machine: mobile crusher, heading machine, conveying equipment, etc.

Agriculture machine: Sugar cane harvester, lawn mower, compost turner, ditching machine, etc

### **Features of Drilling Rig Steel Track Undercarriage:**

1. Adopt steel tracks or .steel tracks and block rubber.
2. The track motor can be fixed displacement or variable displacement concealed planetary gearbox and hydraulic motor.. If you need, we can also provide track motor made by our own factory.
3. The beam is made of Q345B with high loading capacity.
4. It can also be designed and manufactured on customers' request.
5. It is widely applied in all kinds of large drilling rig, excavator, paver, Aerial Working Platform and construction engineering machines.

#### Technical parameters:

MODEL	Dinamic capacity	Static capacity	Weight kg.	Pres s. Bar	oil flow L/min	Torqu e Nm to engine	Gra d.	Speed km/h
ST-3500	3500	4000	750	220	35	4723	65%	2/3.2
ST-6000	6000	7000	1350	220	55	8330	65%	2/3.7
ST-8000	8000	9500	1830	300	82	11700	65%	2.8/4.7
ST-10000	10000	11300	2350	350	100	14800	65%	3/5.1
ST-12000	12000	15000	2950	350	124	22500	65%	2.9/4.9
ST--15000	15000	18000	3300	350	140	24000	65%	3.2/5.5
ST-20000	20000	25000	4300	350	220	38000	65%	3.5/5.4
ST-30000	30000	37000	6500	330	260	59000	65%	2.5/4.6
ST-40000	40000	480000	7100	350	290	72800	65%	2.3/4.3

MODEL	A Length	B Center Distance	C Height	D Total Width	E Width of track shoe	F Height of Cross beam	No. of roller
ST-3500	2030	1500	485	1800	300	225	4+4
ST-6000	2467	1950	549	1700	300-400	240	5+5
ST-8000	2783	2265	548	1800	400-450	255	8+8
ST-10000	3800	3200	600	1700	400-500	280	9+9
ST-12000	3282	2575	720	2000	400-600	345	9+9
ST-15000	3666	2923	753	2000	500-800	360	8+8
ST-20000	4065	3323	786		500-800	375	8+8
ST-30000	4530	3730	836		500-800	405	9+9
ST-40000	4888	4090	880		500-800	420	10+10

## Type of track drive gearbox



## Application of Custom Built Steel Track Undercarriage



## FAQ

### 1. Are you the manufacturer or trader of crawler undercarriage?

We are the manufacturer with more than 20 years experience engaged in designing and manufacturing of rubber crawler track undercarriage.

### 2. How long is the delivery?

Usually it is 25 days for the production.

### 3. What's the warranty of your product?

We can offer you 12 months quality guarantee period after receipt of product.

### 4. Can you custom make the product?

Yes, all dimensions and specifications of rubber crawler track undercarriage can be designed and made based on your requirements.

### 5. How to order?

To make sure the offered rubber crawler undercarriage is suitable for your application, please offer the following details:

1. Rubber or steel track undercarriage:

2. What is the payload of undercarriage:

Note: it is the weight of machine excluding the weight of undercarriage.

3. length of track undercarriage (mm):



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4. width of each side of track undercarriage (mm):
5. height of track undercarriage (mm):
6. total width of track undercarriage (mm):
7. working flow rate per each side of undercarriage (L/min):
8. working pressure (MPa):
9. travelling speed (km/hr):
10. climbing capacity: