



Two points support. The driving shaft is fixed by cantilever structure.



The friction disc and ratchet can be replaced.



The performance of bearing (maintenance-free) is close to roller bearing and is corrosion resistance.



The material of hook is alloy steel (heat treated). It includes stamp on safety latch.



Opening style cover with curved edge. Easy for hand chain replacement and smooth operation.



The ratchet cover fixed by support rod. It effectively protects brake system. The steel bushing on side plates for smooth operation. Guide plate and stamping stripper are also provided.



Grade 80 load chain in accordance with EN818-7 standard.



Brake seat and driving shaft are connected by screw thread.

Optional Feature:



Overload protection



Gear cover



Roller bearing

SALIENT FEATURES:

1. Capacity ranges from 0.5T to 50T.
2. Automatic double pawl braking system.
3. Double brake cover protection.
4. Light weight robust construction.
5. Low effort to lift maximum load.
6. Extra thick asbestos free friction discs.
7. Fully forged hooks are fitted with safety latches as standard.
8. Galvanized hand chain as standard.
9. The hoist is fitted with high grade 80 alloy load chain.
10. Complies with EC Machinery Directive 2006/42/EC./EN 13157

Model		TCB-005	TCB-010	TCB-015	TCB-020	TCB-030	TCB-050	TCB-075	TCB-100	TCB-150	TCB-200	TCB-300
Capacity	tons	0.5	1	1.5	2	3	5	7.5	10	15	20	30
Strands Lift	m	3	3	3	3	3	3	3	3	3	3	3
Proof Load	KN	7.5	15	22.5	30	45	75	112.5	150	225	300	450

**Check for original TOYO Hologram on product and certificate.