

Verlinde geared trolley CHDD | Manual



Product information

Verlinde CHDD manual mechanical travel trolley for loads from 1000 up to 20.000 kg. It can easily be installed on I- or H-steel profiles up to 300mm. The trolley can be positioned along the beam using the hand chain with a standard operating height of 3m. Other heights are possible on request.

Technical characteristics:

- Can be used with any type of overhead hooked lifting device.
- Operated by using a handwheel and chain.
- Galvanized hand chain.
- Delivered in individual boxes, ready to assemble.
- Easily adjustable to fit up to 300mm beams (over 300mm on request).
- Trolley side plate made of heavy-duty steel.
- Side plates finished with RAL7021 powder coating, 70 μ thick.
- Rollers machined for smooth movement.
- Rollers compatible with all sorts of I and H beams.
- Watertight, maintenance-free ball bearings.
- Fall-prevention brackets and rubber stops.
- Serial number inscribed on chassis.

Optional:

- Stainless steel hand chain.
- Ex Version with ATEX markings.
- Higher load capacities on request.

Material: Side plates and Traverse Steel E24, Rollers Steel Ft25

Marking: CE-marked

Finish: Side plates: High duty powder paint RAL 7021.

Safety factor: 4:1

WLL ton	Lifting height m	Beam width mm	Type	Minimum radius mm	Weight kg
1	3	65-202	CHD01000-3-A	1,500	14
1	3	188-310	CHD01000-3-B	1,500	16
2	3	88-202	CHD02000-3-A	2,000	22
2	3	188-310	CHD02000-3-B	2,000	24
3	3	100-202	CHD03000-3-A	2,000	42
3	3	188-310	CHD03000-3-B	2,000	44
5	3	114-202	CHD05000-3-A	3,000	63
5	3	188-310	CHD05000-3-B	3,000	65
7.5	3	124-202	CHD07500-3-A	3,000	104
7.5	3	188-310	CHD07500-3-B	3,000	107
10	3	124-202	CHD10000-3-A	3,000	120
10	3	188-310	CHD10000-3-B	3,000	123
12.5	3	124-202	CHD12500-3-A	3,000	125
12.5	3	188-310	CHD12500-3-B	3,000	130
16	3	136-202	CHD16000-3-A	3,500	215
16	3	188-310	CHD16000-3-B	3,500	220
20	3	136-202	CHD20000-3-A	3,500	220
20	3	188-310	CHD20000-3-B	3,500	228

Blueprint

