

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 F125

Marking: CE-marked

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

Safety factor: 4:1

Part code	WLL ton	Lifting height m	Beam width	Minimum radius mm	T mm	A mm	C mm	D, mm	E mm	F mm	G, mm	H, mm	J mm	K mm	L mm	Mmm mm	Pmm mm	Qmm mm	U mm mm	Weight kg
CHDD1000-A	1	3	65-202	1,500	65-202	316	39	81	20	225	101	242	24	60	76	38	135	146	24	14
CHDD1000-B	1	3	188-310	1,500	188-310	424	39	81	20	225	101	242	24	60	76	38	135	146	24	16
CHDD2000-A	2	3	88-202	2,000	88-202	340	42	96	22	272	116	296	30	76	92	38	159	146	27	22
CHDD2000-B	2	3	188-310	2,000	188-310	448	42	96	22	272	116	296	30	76	92	38	159	146	27	24
CHDD3000-A	3	3	100-202	2,000	100-202	356	49	140	25	322	144	346	28	96	114	42	192	38	32	42
CHDD3000-B	3	3	188-310	2,000	188-310	464	49	140	25	322	144	346	28	96	114	42	192	38	32	44
CHDD5000-A	5	3	114-202	3,000	114-202	375	60	161	28	360	158	384	35	108	126	42	214	38	48	63
CHDD5000-B	5	3	188-310	3,000	188-310	483	60	161	28	360	158	384	35	108	126	42	214	38	48	65
CHDD7500-A	7.5	3	124-202	3,000	124-202	394	68	176	38	415	185	439	43	130	150	45	247	68	45	104
CHDD7500-B	7.5	3	188-310	3,000	188-310	502	68	176	38	415	185	439	43	130	150	45	247	68	45	107
CHDD10000-A	10	3	124-202	3,000	124-202	400	70	187	39	434	200	458	50	132	155	46	265	67	49	120
CHDD10000-B	10	3	188-310	3,000	188-310	508	70	187	39	434	200	458	50	132	155	46	265	67	49	123
CHDD12500-A	12.5	3	124-202	3,000	124-202	358	70	187	39	442	200	466	50	134	155	45	265	64	50	125
CHDD12500-B	12.5	3	188-310	3,000	188-310	464	70	187	39	442	200	466	50	134	155	45	265	64	50	130
CHDD16000-A	16	3	136-202	3,500	136-202	416	92	283	51	555	272	579	64	168	197	64	390	78	77	215
CHDD16000-B	16	3	188-310	3,500	188-310	522	92	283	51	555	272	579	64	168	197	64	390	78	77	220
CHDD20000-A	20	3	136-202	3,500	136-202	449	88	278	-	555	272	579	68	175	-	60	-	78	77	220
CHDD20000-B	20	3	188-310	3,500	188-310	551	88	278	-	555	272	579	68	175	-	60	-	78	77	228

Blueprint

