



CHD & CHDD

Manual travel trolleys
for loads from
250 to 20,000 kg



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VERLINDE
LIFTING EQUIPMENT

Ref: 04 2023 336 UGB

CHD-CHDD



CHD

Manual push trolley operated by push action on load.

Manual travel trolleys for loads from 250 to 20,000 kg



CHDD

Travel trolley operated by hand wheel and hand chain.

► Load Capacity

	250 kg	500 kg	1000 kg	2000 kg	3000 kg	5000 kg	6300 kg	7500 kg	10000 kg	12500 kg	16000 kg	20000 kg
> CHD												
> CHDD												

The VERLINDE Technologies catalogue with our range of explosion-proof products is also available.

Technical characteristics

- › Can be used with any type of overhead hooked manual lifting device.
- › Operated by directly pushing the load (CHD models) or using a handwheel and chain (CHDD models).
- › Delivered in individual boxes, ready to assemble.
- › Easily adjustable to fit up to 300mm beams (over 300 mm on request).
- › Trolley flange 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.
- › Galvanized hand chain.
- › Fall-prevention brackets and rubber stops.
- › Loads up to 20 tons (higher capacity possible on demand).
- › Serial number inscribed on chassis.



CHD

EX-ATEX manual push trolley operated by push action on load.



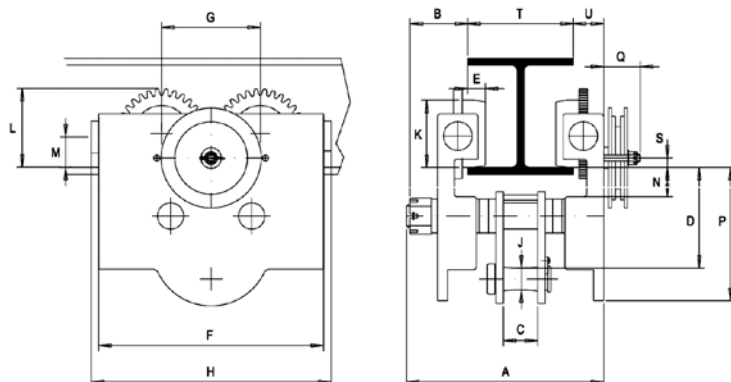
CHDD

EX-ATEX Travel trolley operated by hand wheel and hand chain.

Options

- › Stainless steel hand chain.
- › Ex Version with ATEX markings.

Load	T		A		C	D	E	F	G	H	J	K	L	M	P	Q	U	Min curve radius (m)	Trolley weight CHD (kg)		Trolley weight CHDD (kg)	
	Range 1	Range 2	Range 1	Range 2															Range 1	Range 2	Range 1	Range 2
250 kg	50-202	-	278	-	32	60	12.5	170	80	190	15	50	62	30	99	-	19	1.0	3,5	-	-	-
500 kg	50-202	188-310	303	411	32	62	17	186	84	210	20	55	67	34	106	-	19	1.0	8	10	-	-
1000 kg	65-202	188-310	316	424	39	81	20	225	101	242	24	60	76	38	135	146	24	1.5	12	14	14	16
2000 kg	88-202	188-310	340	448	42	96	22	272	116	296	30	76	92	38	159	146	27	2.0	20	22	22	24
3000 kg	100-202	188-310	356	464	49	140	25	322	144	346	28	96	114	42	192	38	32	2.0	38	40	42	44
5000 kg	114-202	188-310	375	483	60	161	28	360	158	384	35	108	126	42	214	38	48	3.0	59	61	63	65
7500 kg	124-202	188-310	394	502	68	176	38	415	185	439	43	130	150	45	247	68	45	3.0	100	103	104	107
10000 kg	124-202	188-310	400	508	70	187	39	434	200	458	50	132	155	46	265	67	49	3.0	116	119	120	123
12500 kg	124-202	188-310	358	464	70	187	39	442	200	466	50	134	155	45	265	64	50	3.0	121	126	125	130
16000 kg	136-202	188-310	416	522	92	283	51	555	272	579	64	168	197	64	390	78	77	3.5	211	216	215	220
20000 kg	136-202	188-310	449	551	88	278	-	555	272	579	68	175	-	60	-	78	77	3.5	216	222	220	228



VERLINDE is:

- > The leading French manufacturer and exporter of lifting and handling equipment.
- > A comprehensive range of 30 groups of lifting equipment from 60 to 250,000 kg.
- > ISO 9001 Quality control certified and ISO 14001 Environmental Management Systems.

In France:

A sales network and after sales service points, EUROPONT travelling crane construction plants and a distributor network.

Abroad:

A customer service in more than 92 countries.

VERLINDE is committed to respecting the environment and we always strive to minimize the impact of our operations and our products.



By investing in smart, connected, resource and energy efficient products from VERLINDE, you can significantly reduce your own environmental impact.

References

Metallurgy, Mechanics, Nuclear

ArcelorMittal, Unimetal, Stein, NFM, Framatome, Alstom

Chemicals, Petrochemicals industry

Sanofi Aventis, TotalEnergies, Du Pont De Nemours

Aeronautical industry

Snecma, Eurocopter, Air France, Aéroport de Paris, Dassault Aviation



Agri-food industry

Nestlé, Danone, Groupe Bel, Palamatic Process, Tetra Pak, Lactalis, Mecabag System

Automobile industry

Renault, Peugeot, Citroën, Scania, Ford, Renault Trucks, Volkswagen, Michelin, Massey Fergusson, Manitou Group, Toyota Industrial Equipment

Other sectors

EDF, SNCF, RATP, Spie, Suez Eau France, Eiffage, ThyssenKrupp Polysius, Baudin Chateauneuf

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