



CTH SERIES DELTA CHAIN HOIST

Double Girder Top Running Trolley
500kg to 15000kg
415v AC 3ph @ 50Hz

FEATURES INCLUDE

- **Low headroom design**
- **High duty cycle, 360 starts / hour**
- **Heavy duty motor**
Insulation class H
- **Increased lifting speeds**
- **Dual speeds available** (see list page 2)
- **Higher horse power**
- **True modular design**
- **Chain bag supplied as standard**
- **Unique DC Brake**
Does not break the kinetic bond between the holding brake and the lifted load
- **Additional manual release on brake**
Incorporated into hoist in case of mains failure
- **Overload protection**
Through advanced external slip clutch
- **Sealed electrical enclosure**
- **4 button, 24v plug-in pendant control**
Supplied as standard, 48v versions also available
- **Wrap Around Frames on trolleys**
With safety lugs and bumpers



OPTIONS

- **Soft Start**
- **Chains are sold separately**
Lengths supplied to suit requirements and fall
- **Chain bags**
There are several sizes available according to chain length required

ALTERNATIVE CHAIN HOISTS AVAILABLE

- **Light Duty - LD Jobber** 500kg or 1000kg
- **Suspension Hook - CTS Series** 500kg to 15000kg
- **Plain Trolley - CTY Series** 500kg to 15000kg
- **Motorised Trolley - CTD Series** 500kg to 15000kg
- **Geared Trolley - CTZ Series** 500kg to 15000kg
- **Lug Type Trolley - CTE Series** 500kg to 15000kg

SPECIFICATIONS

Model	Capacity	Frame	Dual Speed?	Speed m/min	No. falls of chain	Net weight
CTH.151.001	500kg	C 015A		8	1	54kg
CTH.151.003	500kg	C 015A	Yes	8 & 2.7	1	56kg
CTH.30F.001	1000kg	C 015B		4	1	60kg
CTH.30F.003	1000kg	C 015B	Yes	4 & 1.3	1	62kg
CTH.301.001	1000kg	C 030A		8	1	71kg
CTH.301.003	1000kg	C 030A	Yes	8 & 2.7	1	76kg
CTH.451.001	1500kg	C 050A		9.5	1	141kg
CTH.451.003	1500kg	C 050A	Yes	9.5 & 3.2	1	145kg
CTH.302.001	2000kg	C 030A		4	2	80kg
CTH.302.003	2000kg	C 030A	Yes	4 & 1.3	2	85kg
CTH.601.001	2000kg	C 060A		8	1	141kg
CTH.601.003	2000kg	C 060A	Yes	8 & 2.7	1	145kg
CTH.751.001	2500kg	C 075A		7.3	1	161kg
CTH.751.003	2500kg	C 075A	Yes	7.3 & 2.4	1	165kg
CTH.303.001	3000kg	C 030A		2.7	3	99kg
CTH.303.003	3000kg	C 030A	Yes	2.7 & 0.9	3	104kg
CTH.452.001	3000kg	C 050A		4.8	2	169kg
CTH.452.003	3000kg	C 050A	Yes	4.8 & 1.6	2	173kg
CTH.752.001	5000kg	C 075A		3.7	2	231kg
CTH.752.003	5000kg	C 075A	Yes	3.7 & 1.2	2	235kg
CTH.753.001	7500kg	C 075A		2.5	3	291kg
CTH.753.003	7500kg	C 075A	Yes	2.5 & 0.8	3	295kg
CTH.754.001	10000kg	C 075A		3.7	4	485kg
CTH.754.003	10000kg	C 075A	Yes	3.7 & 1.2	4	493kg
CTH.756.001	15000kg	C 075A		2.5	6	545kg
CTH.756.003	15000kg	C 075A	Yes	2.5 & 0.8	6	553kg

NOTES

These hoists must not be used for the movement of personnel.

Data shown is approximate and intended as a guide only.

You are strongly advised to carry out a risk assessment before selecting a manual winch for any proposed application.

WARRANTY

Each new hoist is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

Chains are not included under warranty.

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