



## CTD SERIES DELTA CHAIN HOIST

Motorised Trolley Type

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
- **Geared Trolley - CTZ Series** 500kg to 15000kg
- **Lug Type Trolley - CTE Series** 500kg to 15000kg
- **Double Girder Trolley - CTH Series**  
500kg to 15000kg

## SPECIFICATIONS

Model	Capacity	Frame	Dual Speed?	Speed m/min		No. falls of chain	Net weight
				Hoist	Trolley		
CTD.151.001	500kg	C 015A		8	20.8	1	71kg
CTD.151.003	500kg	C 015A	Yes	8 & 2.7	16.5 & 5.5	1	73kg
CTD.30F.001	1000kg	C 015B		4	20.8	1	82kg
CTD.30F.003	1000kg	C 015B	Yes	4 & 1.3	16.5 & 5.5	1	84kg
CTD.301.001	1000kg	C 030A		8	20.8	1	93kg
CTD.301.003	1000kg	C 030A	Yes	8 & 2.7	16.6 & 5.5	1	98kg
CTD.451.001	1500kg	C 050A		9.5	21.2	1	158kg
CTD.451.003	1500kg	C 050A	Yes	9.5 & 3.2	16.8 & 5.6	1	162kg
CTD.302.001	2000kg	C 030A		4	21.2	2	105kg
CTD.302.003	2000kg	C 030A	Yes	4 & 1.3	16.8 & 5.6	2	110kg
CTD.601.001	2000kg	C 060A		8	21.2	1	166kg
CTD.601.003	2000kg	C 060A	Yes	8 & 2.7	16.8 & 5.6	1	170kg
CTD.751.001	2500kg	C 075A		7.3	17	1	197kg
CTD.751.003	2500kg	C 075A	Yes	7.3 & 2.4	17.1 & 5.7	1	201kg
CTD.303.001	3000kg	C 030A		2.7	16.6	3	135kg
CTD.303.003	3000kg	C 030A	Yes	2.7 & 0.9	17.1 & 5.7	3	140kg
CTD.452.001	3000kg	C 050A		4.8	16.6	2	205kg
CTD.452.003	3000kg	C 050A	Yes	4.8 & 1.6	17.1 & 5.7	2	209kg
CTD.752.001	5000kg	C 075A		3.7	17.4	2	266kg
CTD.752.003	5000kg	C 075A	Yes	3.7 & 1.2	17.9 & 6.0	2	270kg
CTD.753.001	7500kg	C 075A		2.5	17	3	326kg
CTD.753.003	7500kg	C 075A	Yes	2.5 & 0.8	19.6 & 5.9	3	330kg
CTD.754.001	10000kg	C 075A		3.7	17	4	540kg
CTD.754.003	10000kg	C 075A	Yes	3.7 & 1.2	17.6 & 5.9	4	548kg
CTD.756.001	15000kg	C 075A		2.5	17	6	600kg
CTD.756.003	15000kg	C 075A	Yes	2.5 & 0.8	17.6 & 5.9	6	608kg

## 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.

**Bushey Hall Winchmaster** sales@bhwwgroup.co.uk www.bhwwgroup.com

**Southern Office:** Lismirrane Industrial Park, Elstree Road, Elstree, Herts, WD6 3EE Tel: +44 (0)20 8953 6050 Fax: +44 (0)20 8207 5308

**Northern Office:** 6 South Orbital Trading Park, Hedon Road, Hull, East Yorkshire, HU9 1NJ Tel: +44 (0)1482 223 663 Fax: +44 (0)1482 218 285

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