



## CTS SERIES DELTA CHAIN HOIST

Suspension Hook 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 on 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*
- *24v plug-in pendant control & power cord*

### 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*
- *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*
- *Double Girder Trolley - CTH Series  
500kg to 15000kg*

## SPECIFICATIONS

Model	Capacity	Frame	Dual Speed?	Speed m/min	No. falls of chain	Net weight
CTS.151.001	500kg	C 015A		8	1	37kg
CTS.151.003	500kg	C 015A	Yes	8 & 2.7	1	39kg
CTS.30F.001	1000kg	C 015B		4	1	41kg
CTS.30F.003	1000kg	C 015B	Yes	4 & 1.3	1	43kg
CTS.301.001	1000kg	C 030A		8	1	52kg
CTS.301.003	1000kg	C 030A	Yes	8 & 2.7	1	57kg
CTS.451.001	1500kg	C 050A		9.5	1	118kg
CTS.451.003	1500kg	C 050A	Yes	9.5 & 3.2	1	122kg
CTS.302.001	2000kg	C 030A		4	2	57kg
CTS.302.003	2000kg	C 030A	Yes	4 & 1.3	2	62kg
CTS.601.001	2000kg	C 060A		8	1	118kg
CTS.601.003	2000kg	C 060A	Yes	8 & 2.7	1	122kg
CTS.751.001	2500kg	C 075A		7.3	1	124kg
CTS.751.003	2500kg	C 075A	Yes	7.3 & 2.4	1	128kg
CTS.303.001	3000kg	C 030A		2.7	3	62kg
CTS.303.003	3000kg	C 030A	Yes	2.7 & 0.9	3	67kg
CTS.452.001	3000kg	C 050A		4.8	2	132kg
CTS.452.003	3000kg	C 050A	Yes	4.8 & 1.6	2	136kg
CTS.752.001	5000kg	C 075A		3.7	2	146kg
CTS.752.003	5000kg	C 075A	Yes	3.7 & 1.2	2	150kg
CTS.753.001	7500kg	C 075A		2.5	3	151kg
CTS.753.003	7500kg	C 075A	Yes	2.5 & 0.8	3	155kg
CTS.754.001	10000kg	C 075A		3.7	4	305kg
CTS.754.003	10000kg	C 075A	Yes	3.7 & 1.2	4	313kg
CTS.756.001	15000kg	C 075A		2.5	6	365kg
CTS.756.003	15000kg	C 075A	Yes	2.5 & 0.8	6	373kg

## NOTES

Please ensure that the fixing point for these hoists are capable of supporting the loads required.

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

Data shown is approximate and intended as a guide only.

## 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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