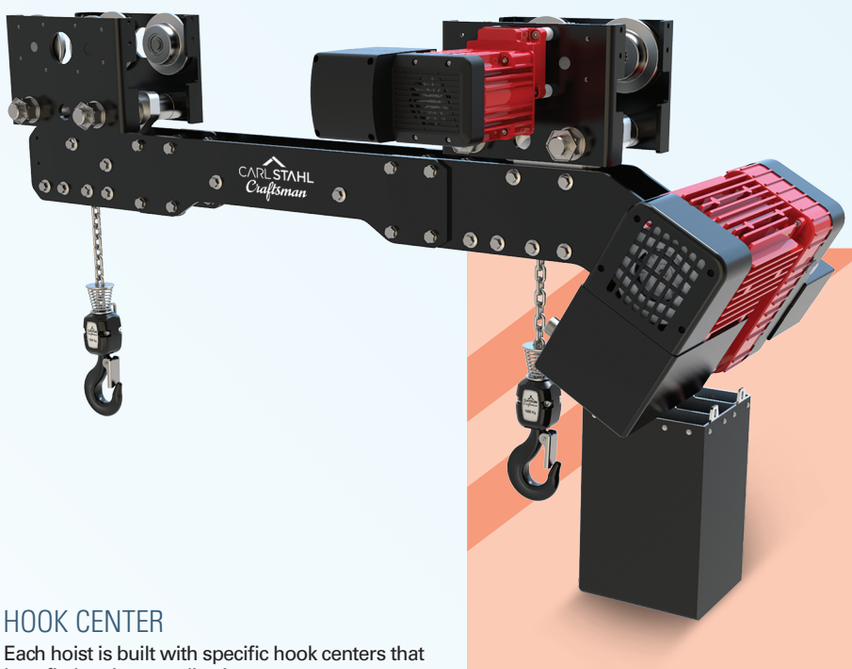
Effortless & Balanced Lifting

ELECTRIC CHAIN HOIST TWIN HOOK

CAPACITY RANGE UPTO 1.6 TONS

CARL STAHL Craftsman

Designed for precision and stability, Twin Hook Electric Chain Hoists feature two hooks powered by a single motor and gearbox, ensuring synchronized lifting. Ideal for handling wide or heavy loads, they provide smooth, reliable operation while maintaining a level lift for enhanced safety and efficiency.



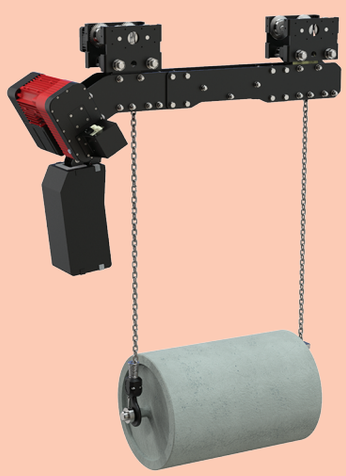
COMPONENTS

SPROCKET
Two chains are wound up on the same sprocket.

COMPACT DIMENSIONS & BEST HOOK APPROACH
Optimal space utilization.

ROTARY LIMIT SWITCH
Over-travel limit is controlled by a geared limit switch as standard.

HOOK CENTER
Each hoist is built with specific hook centers that best fit the given application.



STANDARD SPECIFICATIONS

CAPACITY RANGE
2x500 Kgs to 2x1600 Kgs

CLASSIFICATION
2m/M5

OVERLOAD PROTECTION
Slipping clutch

DUTY RANGE
Dual speed-40/20% ED

OPERATING CONDITIONS
-10°C to 45°C

CHAIN
BS-EN-818-7

LIFT HEIGHT
3-12m
(Longer lifts available)

RATINGS
Hoist-IP55
Pendant-IP65

CHAIN FALLS
Single chain fall
Double chain fall

CT SPEED
25/6m/min

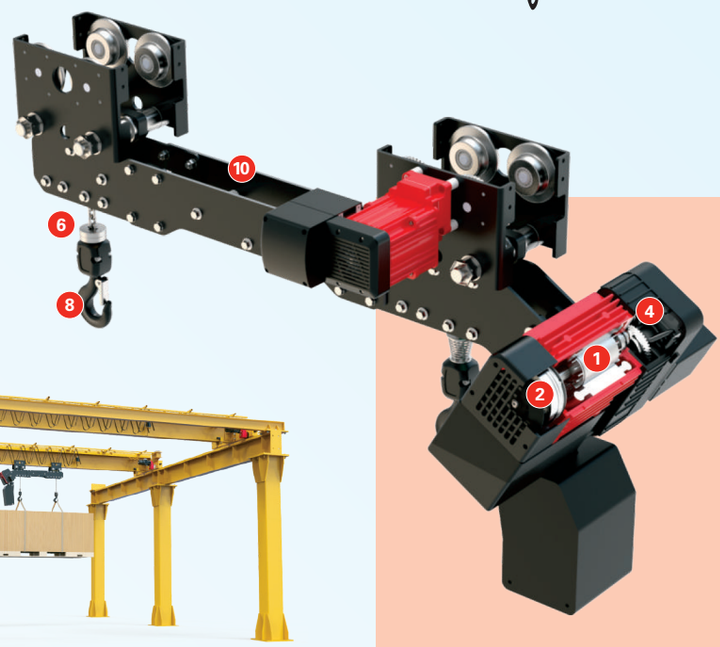
STANDARD PENDANTS
Single speed: 2-button
Dual speed: 2-button
(With two steps)
With emergency On/Off

OPERATING VOLTAGE
3 Phase, 380-415V, 50Hz
(Standard)

CONTROL VOLTAGE
24V

ELECTRIC CHAIN HOIST
TWIN HOOK

CARL STAHL Craftsman

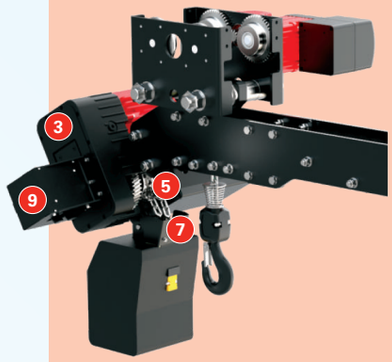


APPLICATIONS









THE HOIST

1. MOTOR
2. BRAKE
3. TRANSMISSION
4. SLIPPING CLUTCH
5. CHAIN WHEEL
6. CHAIN
7. UNIQUE CHAIN GUIDE
8. FORGED CARBON STEEL HOOKS
9. ROTARY LIMIT SWITCH
10. FRAME ASSEMBLY

TECHNICAL SPECIFICATIONS

MODEL	CAPACITY (KGS)	LIFTING SPEED (M/MM)	FALL	CLASS OF DUTY	MOTOR POWER KW	CHAIN SIZE	HOOK CENTER DISTANCE (MM)
CA 2010T	2x500	8/2	1	2m/M5	1.5/0.37	7x21	1000-4000
	2x1000	4/1	2				
CA 3216T	2x800	8/2	1		2.4/0.6	9x27	
	2x1600	4/1	2				

CARL STAHL CRAFTSMAN ENTERPRISES PRIVATE LIMITED.

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