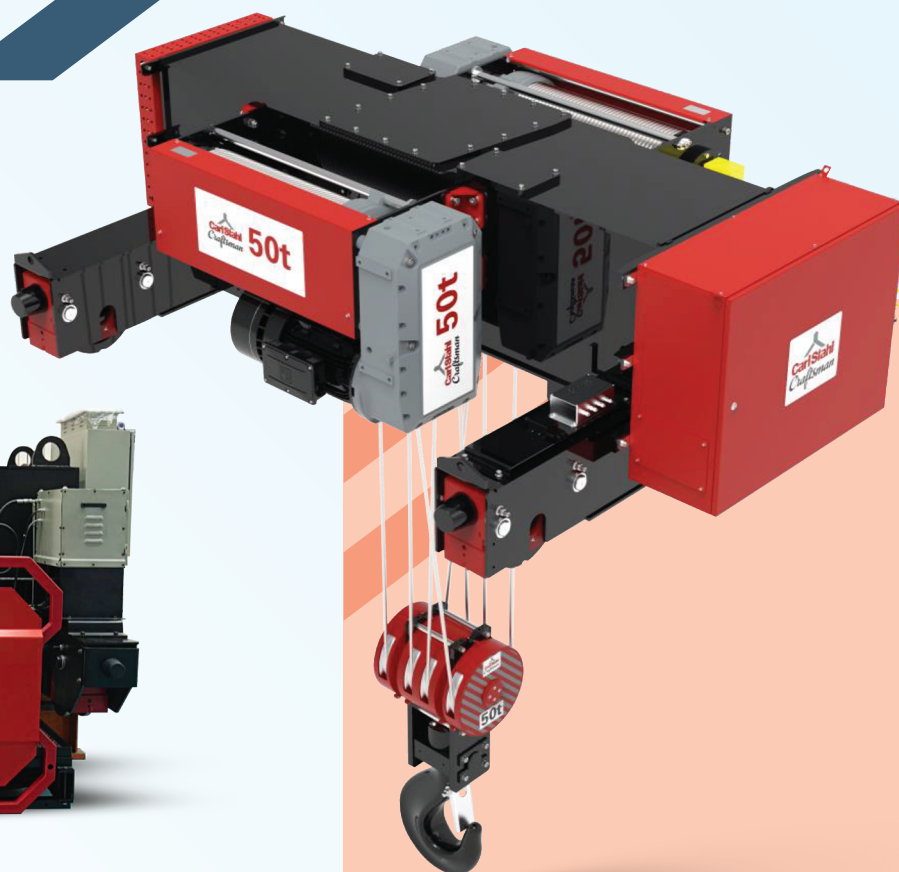Redefining Heavy Lifting & Stability

DOUBLE DRUM CRAB HOIST- 50 TONS

50 TON LIFTING | DOUBLE DRUM | TRUE LIFT
STABLE OPERATION | VFD TECHNOLOGY

CARL STAHL
Craftsman

Engineered for the heaviest lifting challenges, the Double Drum Crab Hoist – 50 Tons sets new standards in power and stability. Designed to deliver unmatched performance in demanding industrial environments, this robust hoist ensures smooth, safe, and reliable handling of heavy loads, enhancing operational efficiency without compromising safety.

1. DOUBLE DRUM OPERATION FOR INCREASED STABILITY

2. LT PANEL

3. WHEEL BLOCK WITH GEARED MOTOR

APPLICATIONS

DOUBLE DRUM CRAB HOIST- 50 TONS

CARL STAHL Craftsman

OPTIONAL ACCESSORIES

PENDANT STATIONS

- ▲ Easy to use, one hand operation
- ▲ Available in 2,4 or 6 button version with IP65 protection.
- ▲ Provided with emergency stop

RADIO REMOTE CONTROL UNIT

- ▲ The radio remote pendant provided as an option in accordance with the convenience of operation to the user.

FEATURES

- ▲ Low head room hoists
- ▲ High tensile imported wire rope
- ▲ Hoisting speeds through drives only
- ▲ Inbuilt IOT for efficient maintenance to enhance productivity

CRAB HOIST -TWIN DRUM (Z)

MODEL	WORKING LOAD (TONS)	LIFTING SPEED (M/MIN)	REEVING	POWER (KW)	SPEED (M/MIN)	FEM
CR 16	16	12,20,24,32,40	4/2-Z	15x2 Nos	1.88 ~ 7.52	2m
	32	6,10,12,16,20	8/2-Z	15x2 Nos	0.93 ~ 3.76	
CR 20	20	12,20,24,32,40	4/2-Z	18.5x2 Nos	1.88 ~ 7.52	2m
	50	6,10,12,16,20	8/2-Z	18.5x2 Nos	0.93 ~ 3.76	
CR 32	40	16,24,32,40,48,64	4/2-Z	30x2 Nos	1.85 ~ 7.4	2m
	80	8,12,16,20,24,32	8/2-Z	30x2 Nos	0.93 ~ 3.7	
	120	5.3,8,10.7,13.3,16,21.3	12/2 -Z	30x2 Nos	0.62 ~ 2.47	

SAFETY FEATURES

- ▲ Rope safety (FEM Directive)
- ▲ Double limit switch for lifting
- ▲ Overload limit (mechanical/electrical)
- ▲ Motor overheat protection

CE