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**CLEARANCE DIAGRAM**

5 TON 40 FT LIFT S2 REEVING 39 FT/MIN

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**DIMENSIONAL DATA**

- B 24.33 INCH
- C 23.04 INCH
- D 28.83 INCH
- D1 32.08 INCH
- Q 15.97 INCH
- W1 28.20 INCH
- WTD 5.51 INCH
- WB 24.63 INCH
- H 33.90 INCH
- H1 4.65 INCH
- H2 6.73 INCH
- XB 1.46 INCH
- AQ 9.33 INCH
- AP 9.33 INCH

**NOTE:**

* Dimensions B, E, and W are shown for a beam flange with 8.0 inches. These dimensions are measured from car models and considered as approximate values.

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**TECHNICAL DATA**

- HOST PLATFORM: CM WIRE ROPE HOIST
- HOST MODEL NUMBER: YKC-L05-040S239-2
- RATED LIFT CAPACITY: 5 U.S. TON
- ACTUAL LIFT DISTANCE: 40 FT (12.2 M)
- MAXIMUM LIFTING SPEED: 39 FT/MIN (11.9 M/MIN)
- REEVING STYLE: 2-PART SINGLE-REEVED
- HOST CONTROL TYPE: UI-18 SPEED
- HOST SUSPENSION TYPE: UNDERCARRIAGE MOTORIZED TROLLEY
- TROLLEY TRAVERSE SPEED: 80 FT/MIN (24.38 M/MIN)
- TROLLEY CONTROL TYPE: UI-18 SPEED
- TROLLEY BUMPERS: INCLUDED
- HOST DUTY CLASSIFICATION: M4/5
- OPERATING VOLTAGE: 460V/3PH/60HZ
- CONTROL VOLTAGE: 24VAC
- HOST MOTOR (MAIN HP): 3.0 HP
- TROLLEY MOTOR HP: 0.9
- TROLLEY MOTOR CTY: 1
- BASE WEIGHT OF HOST (LBS): 619.94