

## MODEL: CCCH (CLOSE COUPLED CHAIN HOIST)

### FEATURES:

- Hoist and trolley integrated offers minimum headroom.
- Robust all steel construction.
- Minimum effort to raise load
- High strength alloy steel load chain
- Stainless steel name plates.
- Paint is baked enamel finish and all exposed parts of hoist are plated or powder coated for corrosion protection.
- Weather protected, double pawl Weston style load brake
- Cast steel safety latches.
- Load hooks equipped with thrust bearings.
- Spare parts always available.
- Equipped with overload protection as standard.
- Complies with ASME/ANSI B30 standards where applicable
- Easily adjusted to any beam width within offered ranges.
- Trolleys fitted with extended range suspension pins for wider flange widths upon request.
- Optional chain containers upon request.



| Model   | Capacity | I-Beam Range (inches) | Dimensions (inches) |       |       |      |      |      |      |       |      | Min. Radius Curve (ft.) | Weight w/ out Chain (lbs.) | Chain Size & Strands | Chain Weight /ft lift (lbs.) | Extended Range Avail. (in.) |
|---------|----------|-----------------------|---------------------|-------|-------|------|------|------|------|-------|------|-------------------------|----------------------------|----------------------|------------------------------|-----------------------------|
|         |          |                       | A                   | B     | C     | D    | E    | F    | G    | H     | K    |                         |                            |                      |                              |                             |
| CCCH05  | 0.5t     | 2-7                   | 9.37                | 6.65  | 13.23 | 1.38 | 3.39 | 0.12 | 0.98 | 10.35 | 1.10 | 3                       | 47                         | 6mm x 1              | 0.54                         | 7.09-12                     |
| CCCH10  | 1t       | 2.75-7                | 10.75               | 6.69  | 13.17 | 1.40 | 4.11 | 0.12 | 1.08 | 13.46 | 1.02 | 4                       | 57                         | 8mm x 1              | 0.92                         | 7.09-12                     |
| CCCH20  | 2t       | 3-7                   | 11.93               | 7.13  | 14.65 | 1.67 | 4.53 | 0.12 | 0.98 | 15.71 | 1.26 | 4                       | 95                         | 8mm x 1              | 0.92                         | 7.09-12                     |
| CCCH30  | 3t       | 3-7                   | 14.29               | 9.06  | 15.00 | 1.97 | 4.92 | 0.12 | 1.14 | 18.50 | 1.46 | 5                       | 159                        | 8mm x 2              | 1.84                         | 7.09-12                     |
| CCCH50  | 5t       | 3.8-7                 | 17.17               | 10.24 | 15.51 | 2.52 | 5.75 | 0.12 | 1.30 | 22.99 | 1.81 | 7                       | 215                        | 10mm x 2             | 2.96                         | 7.09-12                     |
| CCCH100 | 10t      | 5.75-8                | 17.91               | 17.64 | 19.41 | 3.35 | 9.09 | 0.16 | 1.89 | 31.81 | 1.97 | 10                      | 381                        | 10mm x 4             | 5.92                         | 7.87-12.99                  |

