## MCH5 Classic Series manual chain hoists

0.50 to 5 metric ton lifting capacities

## **Features**

- · Compact design for limited headroom applications
- High-strength steel frame and gear case built to be durable for the rugged needs of construction and maintenance rigging
- Heat-treated spur gear is efficiently designed to provide smooth load handling and low hand chain pull
- Open frame design for self-cleaning, quick load sheave inspection and easy hoist maintenance
- Designed to international standards, non-slip load hooks and top hooks are fitted with hook latches
- Premium alloy steel grade 100 load chain
- CE certified; hoists meet or exceed regional requirements including ASME B30.16, HST-2M



## **MCH5 Series Specifications**

| Capacity |        |             | Pull to Lift<br>Rated Load |    | Chain O'Hauled to Lift<br>Load 1 ft |     | Chain<br>Size | Chain Weight<br>per Foot |        | Shipping Weight<br>with 10' of Lift |    |      |
|----------|--------|-------------|----------------------------|----|-------------------------------------|-----|---------------|--------------------------|--------|-------------------------------------|----|------|
| Model    | lb Ca  | metric tons | # Falls                    | lb | kg                                  | ft  | m             | mm                       | lb per | kg                                  | lb | kg   |
| MCH5-005 | 1,100  | 0.50        | 1                          | 59 | 26.8                                | 25  | 7.6           | 5 x 15                   | 0.4    | 0.2                                 | 20 | 9.1  |
| MCH5-010 | 2,200  | 1           | 1                          | 76 | 34.5                                | 39  | 11.9          | 6.3 x 19.2               | 0.6    | 0.3                                 | 26 | 11.8 |
| MCH5-015 | 3,300  | 1.50        | 1                          | 78 | 35.5                                | 58  | 17.7          | 7.1 x 21.2               | 0.7    | 0.3                                 | 45 | 20.5 |
| MCH5-020 | 4,400  | 2           | 1                          | 80 | 36.4                                | 75  | 22.9          | 8 x 24.2                 | 1      | 0.5                                 | 50 | 22.7 |
| MCH5-030 | 6,600  | 3           | 2                          | 81 | 36.8                                | 116 | 35.4          | 7.1 x 21.2               | 1.5    | 0.7                                 | 52 | 23.6 |
| MCH5-050 | 11.000 |             | 2                          | 89 | 40.5                                | 187 | 57            | 9 x 27.2                 | 2.4    | 1.1                                 | 94 | 42.7 |

## MCH5 Series Dimensions (in)

| Model    | A (min) | В    | С   | D   |
|----------|---------|------|-----|-----|
| MCH5-005 | 12      | 5.7  | 5   | 1.1 |
| MCH5-010 | 13.6    | 6.2  | 5.8 | 1.2 |
| MCH5-015 | 14.6    | 6.9  | 5.8 | 1.4 |
| MCH5-020 | 16.8    | 8    | 7   | 1.4 |
| MCH5-030 | 19.9    | 8.1  | 5.8 | 1.7 |
| MCH5-050 | 25      | 10.4 | 7   | 1.9 |

Note: Dimensions are subject to change.

resistance is desirable.

| HOW TO ORDER   |          |   |                                |  |  |     |                     |             |  |
|--|----------|---|--------------------------------|--|--|-----|---------------------|-------------|--|
| Example:   | MCH5-010 |   |                                |  |  | Har | nd Chain Drop<br>18 | Option<br>B |  |
| S*COR*E ha   | nd chain | = | Н                              |  |  |     |                     |             |  |
| S*COR*E loa  | ad chain | = | N                              |  |  |     |                     |             |  |
| Fabric chain container   |          |   | S                              |  |  |     |                     |             |  |
| Bullard bottom hook =  |          |   | B (available up to 2 ton only) |  |  |     |                     |             |  |
| Note: S*COR*E options provide improved protection, durability and performance for hoist operating in corrosive or harsh environments or where additional spark |          |   |                                |  |  |     |                     |             |  |



