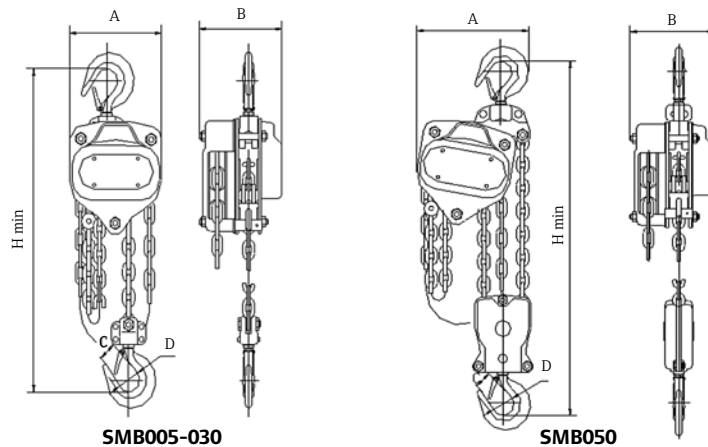


SMB Silver Series manual chain hoists

0.50 to 5 metric ton lifting capacities

Ingersoll Rand SMB Silver Series manual chain hoists offer the strength and durability you need in tough lifting situations. Their high-strength, all-stamped steel construction provides decreased weight and better impact resistance. In addition, the hoists feature roller bearings on input shafts for easier lifting.

- Encased and retained roller bearings for increased efficiency and ease of maintenance
- Single chain fall through 3 tons
- Nickel / chrome-plated exterior and zinc-plated frame components for increased corrosion resistance
- Double hand-chain guides for smooth operation when pulling excess hand chain
- Open frame design for easy cleaning and inspection
- CE certified; hoists meet or exceed regional requirements including ASME B30.16, HST-2M
- Hardened swivel-latch hooks
- Overload protection; clutch slips in the lifting direction only



SMB Series Specifications

| Model | Capacity | | | Pull to Lift Rated Load | | Chain O'Hauled to Lift Load 1 ft | | Chain Size mm | Chain Weight per Foot | | Shipping Weight with 10' of Lift | |
|--------|----------|-------------|---------|----------------------------|------|-------------------------------------|------|---------------------|--------------------------|-----|-------------------------------------|-------|
| | lb | metric tons | # Falls | lb | kg | ft | m | | lb | kg | lb | kg |
| SMB005 | 1,100 | 0.50 | 1 | 55 | 25 | 25 | 7.6 | 5 x 15 | 0.6 | 0.3 | 23.5 | 10.68 |
| SMB010 | 2,200 | 1 | 1 | 64 | 29.1 | 39 | 11.9 | 6 x 18 | 0.6 | 0.3 | 26.8 | 12.18 |
| SMB015 | 3,300 | 1.50 | 1 | 69 | 31.4 | 58 | 17.7 | 7 x 21 | 1 | 0.5 | 38.5 | 17.5 |
| SMB020 | 4,400 | 2 | 1 | 77 | 35 | 75 | 22.9 | 8 x 24.6 | 1.1 | 0.5 | 42.4 | 19.27 |
| SMB030 | 6,600 | 3 | 1 | 100 | 45.5 | 116 | 35.4 | 10 x 30 | 2.1 | 1 | 70.4 | 32 |
| SMB050 | 11,000 | 5 | 2 | 83 | 37.7 | 187 | 57 | 9 x 27 | 2.4 | 1.1 | 90.2 | 41 |

Note: Overload clutch is standard equipment on all models.

SMB Series Dimensions (in)

| Model | A | B | C | D | H (min) |
|--------|------|-----|-----|-----|---------|
| SMB005 | 5.2 | 5.4 | 1.1 | 1.5 | 12.8 |
| SMB010 | 5.9 | 6 | 1.3 | 1.6 | 13.8 |
| SMB015 | 7 | 6.8 | 1.4 | 1.8 | 17.1 |
| SMB020 | 7.6 | 6.9 | 1.6 | 2 | 18.2 |
| SMB030 | 9.4 | 8 | 1.7 | 2.2 | 20.9 |
| SMB050 | 11.2 | 7.4 | 2 | 2.6 | 28 |

Note: Dimensions are subject to change.

► HOW TO ORDER

Example: Base Model - Lift - Hand Chain Drop Option
SMB050- **20** **18** **VB**

Bullard bottom hook = B (available up to 2 ton only)

Overload clutch (V) - Standard

S*COR*E hand chain - Standard

Note: S*COR*E options provide improved protection, durability and performance for hoist operating in corrosive or harsh environments or where additional spark resistance is desirable.