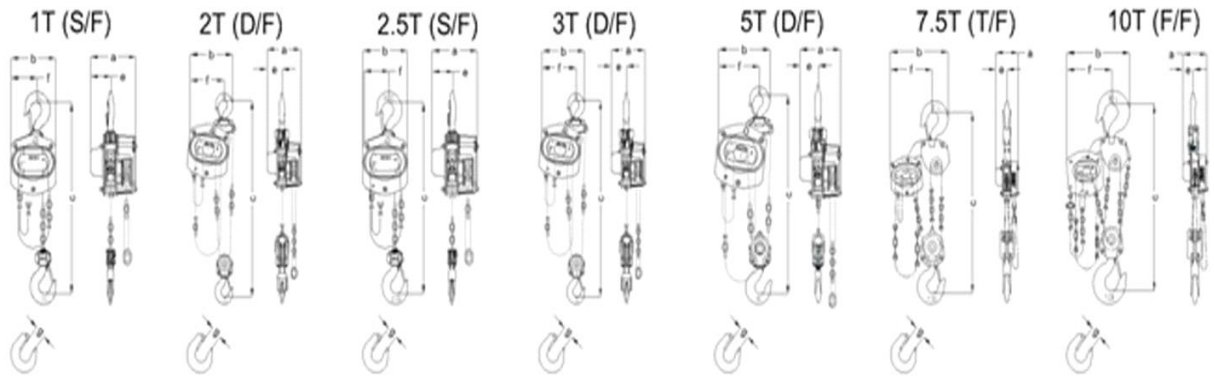


### CHAIN PULLEY BLOCK HEAVY DUTY GOLD MODEL

|   |  |
|---|--|
| Range   | 1T to 20T  |
| Compact & Light Weight  | Designed for portability and ease of handling.   |
| All major components forging/casting/chains/gears in house                        | Assured quality and reliability.   |
| Spur alloy steel gears case hardened  | Precision cut spur gearing ensures smooth and efficient operation with minimal effort.                                       |
| Fully pocketed S. G. Iron casting load chain wheel mounted on double ball bearing | Ensures accurate and smooth operation.   |
| Alloy Steel Load Chain  | Provides added strength, wear resistance, longer chain life.   |
| Plated Hand Chain   | Better aesthetic looks. Increased rust protection, longer life.  |
| Hand chain wheel cover  | Minimizes jamming & slipping.  |
| Brake   | Mechanical screw friction self-actuating disc load brake engages instantly for load holding. Two Ratchet Pawls extra safety. |
| Load and suspension hook with Safety Latches                                      | No unintentional unhooking of the load.  |
| Machined Guide Rollers  | Ensure smooth running of load chain.   |
| Powder coated painting  | Added rust protection. Better aesthetic look.  |
| Easy to maintain  | Chain block can be easily dismantled for maintenance with simple tools available in the workshop.                            |



|   |          |          |            |          |          |           |          |
|---|----------|----------|------------|----------|----------|-----------|----------|
| <b>CAPACITY (T)</b>                     | 1T (S/F) | 2T (D/F) | 2.5T (S/F) | 3T (D/F) | 5T (D/F) | 7.5T (TF) | 10T (FF) |
| <b>NO. OF FALLS</b>                     | 1        | 2        | 1          | 2        | 2        | 3         | 4        |
| <b>MODEL CODE</b>                       | HH010    | HH020    | HHS30      | HH030    | HH050    | HH075     | HH100    |
| <b>EFFORT (KG)</b>                      | 30       | 37       | 41         | 37       | 37       | 38        | 39       |
| <b>Load Chain Sizes</b>                 | 6.3 mm   | 6.3 mm   | 9 mm       | 8 mm     | 10 mm    | 10 mm     | 10 mm    |
| <b>Hand Chain Sizes</b>                 | 5 mm     | 5 mm     | 6 mm       | 5 mm     | 6 mm     | 6 mm      | 6 mm     |
| <b>WEIGHT AT 3MTR LIFT (APPROX) KG</b>  | 13       | 19       | 30         | 28       | 48       | 70        | 92       |
| <b>EXTRA WEIGHT PER MTR LIFT (KGS.)</b> | 1.81     | 2.66     | 3.19       | 3.66     | 5.74     | 7.94      | 10.14    |

| <b>CAPACITY (T)</b> | <b>a (mm)</b> | <b>b (mm)</b> | <b>c (mm)</b> | <b>e (mm)</b> | <b>f (mm)</b> | <b>g (mm)</b> |
|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1T                  | 161           | 157           | 346           | 72            | 96            | 28            |
| 2T (D/F)            | 160           | 182           | 475           | 75            | 144           | 44            |
| 2.5T                | 195           | 228           | 423           | 100           | 133           | 48            |
| 3T (D/F)            | 160           | 182           | 515           | 80            | 148           | 48            |
| 5T (D/F)            | 190           | 225           | 605           | 95            | 182           | 60            |
| 7.5T (T/F)          | 190           | 410           | 770           | 121           | 318           | 75            |
| 10T (F/F)           | 190           | 430           | 765           | 115           | 318           | 80.5          |

