



Two points support, the driving shaft is fixed by cantilever structure.



The friction disc and ratchet as replacement parts, more convenient.



The performance of maintenance-free bearing is close to rolling bearing, better corrosion resistance.



The material of hook is alloy steel, passed heat treatment. It includes cast safety latch.



Opening style cover with curved edge, easy for hand chain replacement and smooth operation.



The ratchet cover fixed by support rod, effectively protecting brake system. Roller bearing on both black oxide side plate, smooth operation. Black oxide roller guide and stamping stripper.



Grade 80 Electrophoresis load chain. According with ISO16877 standard

The design is in accordance with EN13157 standard, it meets all pertinent world standards



Brake seat and driving shaft connected by screw thread.

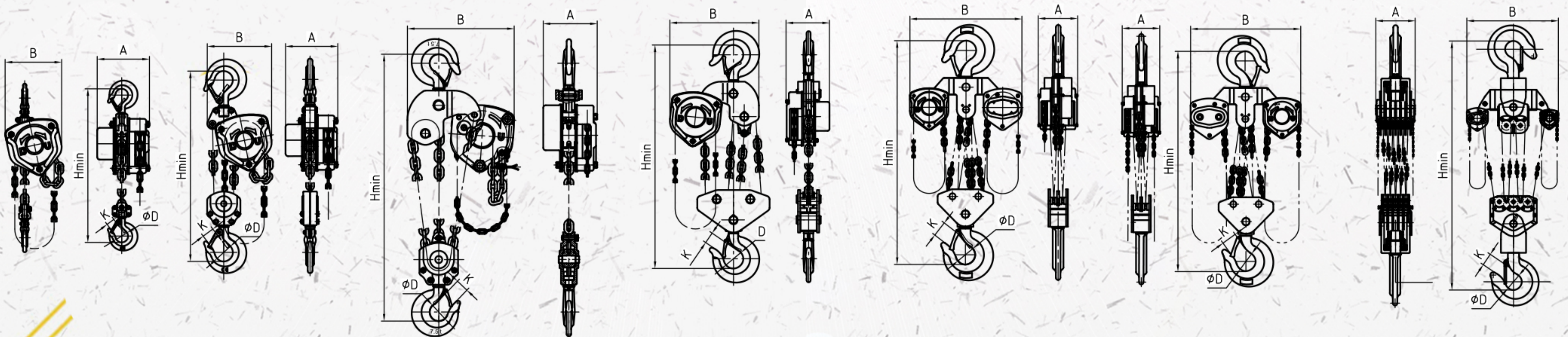
Optional Feature:



Overload protection



Gear cover



| Model | | UTX005-E619 | UTX010-E619 | UTX015-E619 | UTX020-E619 | UTX030-E619 | UTX050-E619 | UTX100-E619 | UTX200-E619 | UTX300-E619 | UTX500-E619 |
|--|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Capacity | tons | 0.5 | 1 | 1.5 | 2 | 3 | 5 | 10 | 20 | 30 | 50 |
| Load Chain | mm | 6×18 | 6×18 | 8×24 | 8×24 | 8×24 | 10×30 | 10×30 | 10×30 | 10×30 | 10×30 |
| Hand Chain | mm | 5×25 | | | | | | | | | |
| Strands Of Load Chain | | 1 | 1 | 1 | 1 | 2 | 2 | 4 | 8 | 12 | 22 |
| Strands Lift | | 3 | 3 | 2.5 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Moving Distance Of Load Wheel With One Meter Lifting | m | 33.3 | 41.5 | 55.6 | 72.6 | 111.2 | 163.4 | 326.8 | 326.8×2 | 490.2×2 | 898.7×2 |
| Effort Required To Lift Rated Load | N | 200 | 320 | 360 | 365 | 385 | 435 | 435 | 435×2 | 435×2 | 435×2 |
| Running Test Load | KN | 6.13 | 12.25 | 18.38 | 24.5 | 36.75 | 61.25 | 122.5 | 245 | 367.5 | 612.5 |
| Dimensions (mm) | A | 137.5 | 146.5 | 170 | 170 | 170 | 190.4 | 190 | 209 | 312 | 496 |
| | B | 137 | 162 | 183 | 194 | 220 | 288 | 384 | 625 | 691 | 958 |
| | Hmin | 270 | 340 | 399 | 414 | 512 | 636 | 743 | 890 | 1380 | 2578 |
| | D | 35 | 35.5 | 45 | 42.5 | 50 | 64 | 85 | 110 | 110 | 170 |
| | K | 28 | 26 | 32.5 | 32 | 37 | 46 | 50 | 81 | 81 | 125 |
| Extra Weight Per Metre Of Extra Lift | kg | 1.6 | 1.6 | 2.2 | 2.2 | 3.6 | 5.2 | 9.5 | 19 | 27.7 | 49.4 |
| Net Weight | kg | 8.7 | 10.8 | 15.2 | 18 | 24.3 | 38.7 | 78 | 163.6 | 220 | 1092 |