

www.gtlifting.co.uk
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Viper Lever Hoist



- Capacity ranging from 500kg - 9,000kg
- Heavy Duty Robust Casing
- Easy to use free wheel mechanism, enables chain to be pulled freely when not under load
- Grade 80 Calibrated Load Chain
- Swivel Hooks fitted with Heavy Duty Catches
- New improved Chain Stopper with Easy Grip

George Taylor & Company Lifting Gear (Midlands) Ltd Unit 4, Fryers Road, Walsall, West Midlands WS2 7LZ UK

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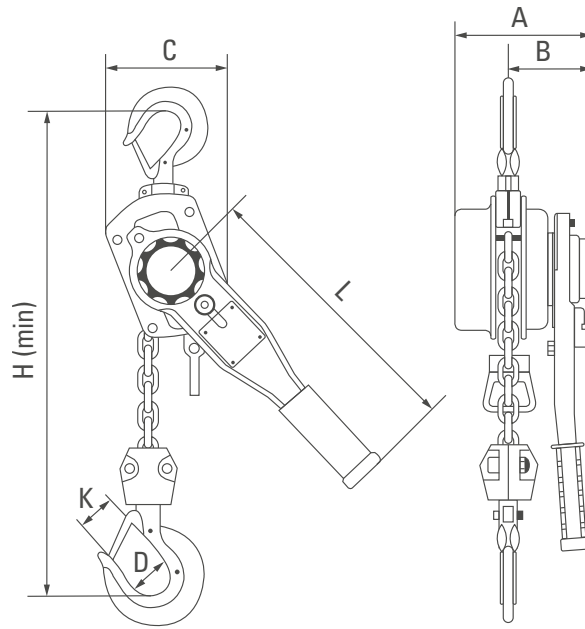
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Viper Lever Hoist Technical Data



Dimensions

| Code | Capacity (kgs) | Standard Lift (mtrs) | A (mm) | B (mm) | C (mm) | D (mm) | H (mm) | L (mm) | K (mm) | Load Chain (mm) | Falls of Chain |
|-------|----------------|----------------------|--------|--------|--------|--------|--------|--------|--------|-----------------|----------------|
| TO200 | 500 | 1.5 | 105 | 78 | 80 | 35 | 260 | 300 | 25 | 5 | 1 |
| TO201 | 750 | 1.5 | 148 | 90 | 136 | 40 | 320 | 280 | 27 | 6 | 1 |
| TO207 | 1000 | 1.5 | 148 | 90 | 136 | 40 | 320 | 280 | 27 | 6 | 1 |
| TO202 | 1500 | 1.5 | 172 | 98 | 160 | 44 | 380 | 410 | 34 | 7.1 | 1 |
| TO206 | 2000 | 1.5 | 180 | 105 | 160 | 46 | 380 | 410 | 36 | 8 | 1 |
| TO203 | 3000 | 1.5 | 200 | 115 | 180 | 50 | 480 | 410 | 38 | 10 | 1 |
| TO204 | 6000 | 1.5 | 200 | 115 | 235 | 64 | 600 | 410 | 48 | 10 | 2 |
| TO205 | 9000 | 1.5 | 200 | 115 | 330 | 85 | 700 | 410 | 57 | 10 | 3 |

Technical Data

| Capacity (kgs) | Running Test Load (kN) | Effort Req'd to Lift Rated Load (kN) | Weight (kgs) | Extra Weight Per Mtr Lift (kgs) |
|----------------|------------------------|--------------------------------------|--------------|---------------------------------|
| 500 | 7.5 | 340 | 4 | 0.52 |
| 750 | 11 | 140 | 7 | 0.8 |
| 1000 | 15 | 140 | 7 | 0.8 |
| 1500 | 22.5 | 220 | 10 | 1.1 |
| 2000 | 30 | 240 | 11.8 | 1.4 |
| 3000 | 37.5 | 320 | 17.5 | 2.2 |
| 6000 | 75 | 340 | 28.5 | 4.4 |
| 9000 | 112.5 | 360 | 45 | 6.6 |

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