

LIFTING JACKS

HJ Series - Hand Jacks

SIMPLEX



HJ Family Shown

Capacity Range▶ 2 - 100 tons
 Stroke Range▶ 4.13 - 5.91 in.
 Weight▶ 7.9 - 191.8 lbs.

- ▶ Pump swivels for ease of use, greater access
- ▶ Telescoping Lever Bar stores compactly
- ▶ Positioning handle included on 20–100-ton models
- ▶ Large, thick base for increased stability.
- ▶ High-strength beam and pump linkage for long life.
- ▶ Safety relief valve to prevent overload.
- ▶ All models include over-travel protection.

SCREW EXTENSIONS

2 through 22-ton models include screw extensions with cleated saddle for quick setup.



Various applications are suitable for the hydraulic HJ Series hand Jack, ranging from spreading, leveling, lifting and holding.▼



| Model | Capacity (tons) | Stroke (in) | Minimum Height (in) | Extended Screw Height (in) | Maximum Height (in) | Base Area (in) | Piston Diameter (in) | Maximum Handle Effort (lbs) | Weight (lbs) |
|---------|-----------------|-------------|---------------------|----------------------------|---------------------|----------------|----------------------|-----------------------------|--------------|
| HJ2B | 2 | 4.13 | 6.61 | 2.56 | 13.31 | 2.95 X 4.57 | 0.94 | 88 | 7.9 |
| HJ3B | 3 | 4.13 | 6.61 | 2.56 | 13.31 | 2.95 X 4.57 | 0.94 | 88 | 8.1 |
| HJ5B | 5 | 5.91 | 8.35 | 2.95 | 17.20 | 2.95 X 4.92 | 1.14 | 88 | 9.9 |
| HJ8B | 8 | 5.91 | 8.62 | 2.95 | 17.48 | 3.54 X 5.67 | 1.46 | 88 | 13.6 |
| HJ11B | 11 | 5.91 | 8.62 | 2.95 | 17.48 | 3.54 X 5.67 | 1.46 | 88 | 14.1 |
| HJ11BLP | 11 | 2.44 | 5.16 | 1.18 | 8.78 | 3.54 X 5.67 | 1.46 | 88 | 11 |
| HJ22B | 22 | 5.91 | 9.21 | 2.95 | 18.07 | 4.72 X 6.77 | 2.00 | 88 | 23.3 |
| HJ22BLP | 22 | 4.13 | 7.48 | 2.17 | 13.78 | 4.72 X 6.77 | 2.00 | 88 | 20.9 |
| HJ35B | 35 | 5.91 | 9.69 | * | 15.60 | 6.50 X 8.43 | 2.76 | 88 | 49.6 |
| HJ55B | 55 | 5.51 | 10.24 | * | 15.75 | 6.50 X 8.43 | 3.15 | 88 | 59.4 |
| HJ100A | 100 | 5.91 | 11.81 | * | 17.72 | 11.65 X 13.11 | 4.33 | 88 | 191.8 |

Lifting Jacks