

## Mechanical Jack

It has light weight and firm structure, and widely used in different regions, easily convenient maintenance. The most special feature is the product can suit for outside and bad environment. The raw material for the triform is aluminum alloy, has enough strength, light weight and easily carried.

### Features

- These jacks are commonly seen in the automotive industry for lifting vehicles and other loads.
- Double pawl brake system-quick braking, safe and reliable
- Low gearing tolerance-smooth transmission, free of jerks
- High efficiency and minimum turning force less than 25kgs is required to lift full load of all rated capacity
- Constructed in a sturdy steel framework
- Safety crank with handle
- All construction components are as per standard
- The ableforge steel hack is designed & developed for heavy industrial lifting applications, strictly in accordance with the latest safety standard DIN 7355



| Model | Rated Capacity (T) | Test Load (KN) | Chain Shake to Lift Full Load (N) | Stroke (mm) | Min Lifting Ht (mm)<br>F   H | NW/GW (kg) |
|-------|--------------------|----------------|-----------------------------------|-------------|------------------------------|------------|
| 3T    | 3                  | 36.8           | 280                               | 350         | 70   730                     | 21.2       |
| 5T    | 5                  | 61.3           | 280                               | 350         | 80   730                     | 28.5       |
| 10T   | 10                 | 122.5          | 560                               | 410         | 85   800                     | 46.8       |
| 20T   | 20                 | 245            | 640                               | 320         | 100   800                    | 75         |