

HYDRAULIC TOE JACKS



CAPACITY RANGE	5 Ton to 30 Ton
TYPE	Hydraulic Toe Jack
HYDRAULIC SYSTEM	Single Acting, Spring Return
OPERATION	Manual Hydraulic Pump
CONSTRUCTION	Heavy-Duty Welded Steel Construction
APPLICATIONS	Machine Installation, Equipment Positioning, Heavy Machinery Maintenance, Industrial Lifting

FEATURES & BENEFITS

- Low profile lifting toe for minimum ground clearance applications
- Dual lifting positions (Toe & Head)
- Single acting hydraulic cylinder with spring return
- High-strength fabricated steel construction
- Compact design for restricted working areas
- Large, stable base for safe lifting
- Precision machined lifting surfaces
- Heavy-duty return spring for quick ram retraction
- Compatible with 700 bar hydraulic hand pumps
- Long service life with minimal maintenance

APPLICATIONS

- Machine installation
- Heavy machinery relocation
- Equipment positioning
- Press installation
- Steel fabrication workshops
- Power plants
- Manufacturing facilities
- Industrial maintenance
- Mining industry
- Construction projects

TECHNICAL SPECIFICATIONS

Model No.	Toe Capacity (Ton)	Head Capacity (Ton)	Stroke (mm)	Closed Height (mm)	Toe Clearance (mm)	Gross Weight (kg)	Packing Size (mm)
HHQD-5	2.5	5	120	222	16	14.2	300 × 200 × 320
HHQD-10	5	10	150	265	18	20.7	330 × 220 × 320
HHQD-20	10	20	160	285	20	31	350 × 240 × 320
HHQD-30	15	30	160	305	20	46.4	380 × 270 × 340

*Manufacturing Tolerance ±10 mm

ESSENTIAL OPERATING GUIDELINES

- 1

Place the jack on a firm and level surface.
- 2

Position the toe or head securely beneath the load.
- 3

Never exceed the rated lifting capacity.
- 4

Connect only to a compatible 700 bar hydraulic pump.
- 5

Release the load slowly and in a controlled manner.
- 6

Inspect hydraulic hoses, couplers and seals before use.