



HEAVY DUTY HYDRAULICS
SINCE 2005 · LUCKNOW, INDIA

PRODUCT CATALOG · 2025-26

Long Body Bottle Jacks

IP India Registered Design No. 5742804

HEAVY DUTY SERIES

HYDRAULIC JACK RANGE CATALOG 15-120 TON

Capacity Range

Forged-steel, long body bottle jacks engineered for extreme loads across five capacity classes. Precision seals, zero-leakage performance, and certified builds trusted on trucks & trailers, construction sites, railways and heavy industry floors nationwide.



• 35 TON AHS-35

• 60 TON AHS-60

• 120 TON AHS-120

FULL CAPACITY LADDER

15 TON

Closed H. 200mm

35 TON

Closed H. 210mm

60 TON

Closed H. 240mm

90 TON

Closed H. 245mm

120 TON

Closed H. 250mm

OFFICE & WORKS
1372 New Gadaura, Bijnor,
Lucknow – 226008

CONTACT
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APPLICATIONS
Truck & Trailer · Construction
Railway · Mining · Workshops

AUTOMECH JACK

Power. Precision. Performance.

IP 5742804

MADE IN INDIA

HEAVY DUTY CERTIFIED



HEAVY DUTY SERIES
**120 TON
HEAVY DUTY
HYDRAULIC JACK**

120 TON

HEAVY DUTY



MRP
Rs. 8400 /Piece

MODEL
AHS-120

CLOSED H.
250 mm

LIFT H.
150 mm

CAPACITY
120 TON

TECHNICAL SPECIFICATIONS

LOAD CAPACITY	120 Ton	MAX
CLOSED HEIGHT Overall retracted	250 mm	
LIFTING HEIGHT Stroke length	150 mm	
LIFTING ROD SIZE Piston diameter	73 mm	
SEAL SIZE U-Cup / Precision	60-90-17	
JACK TYPE Hydraulic	Long Body Bottle Jack	
BODY COLOR	Industrial Blue	
IP INDIA NO. Intellectual Property	5742804	

KEY FEATURES & ADVANTAGES

- ✓ Heavy duty forged steel construction for extreme loads
- ✓ High load capacity 120 Ton - certified performance
- ✓ Precision engineered seal 60-90-17 - zero leakage
- ✓ Easy operation with extended pump handle (not included)
- ✓ Durable & Reliable - IP Registered Design 5742804

SAFETY NOTE: Always use on hard level surface. Never exceed rated capacity. Use jack stands for prolonged support. Inspect seal & oil level before use.

TRUCK & TRAILER	HEAVY INDUSTRY	CONSTRUCTION	RAILWAY	MINING EQUIP.	WORKSHOPS
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**AUTOMECH
JACK**

Power. Precision.
Performance.

IP 5742804MADE IN INDIA120T CERTIFIED

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AKJ-120T-20-800 | REV. 1.0



HEAVY DUTY SERIES

90 TON HEAVY DUTY HYDRAULIC JACK

90
TON

HEAVY DUTY



MRP

Rs. 6900 /PIECE

MODEL

AHS-90 TON

CLOSED H.

245 mm

LIFT H.

145 mm

CAPACITY

90 TON

TECHNICAL SPECIFICATIONS

LOAD CAPACITY	90 Ton	MAX
CLOSED HEIGHT Overall retracted	245 mm	
LIFTING HEIGHT Stroke length	145 mm	
LIFTING ROD SIZE Piston diameter	63 mm	
SEAL SIZE U-Cup / Precision	45-80-20	
JACK TYPE Hydraulic	Long Body Bottle Jack	
BODY COLOR	Industrial Blue	
IP INDIA NO. Intellectual Property	5742804	

KEY FEATURES & ADVANTAGES

- ✓ Heavy duty forged steel construction for extreme loads
- ✓ High load capacity 90 Ton - certified performance
- ✓ Precision engineered seal 45-80-20 - zero leakage
- ✓ Easy operation with extended pump handle (not included)
- ✓ Durable & Reliable - IP Registered Design 5742804

SAFETY NOTE: Always use on hard level surface. Never exceed rated capacity. Use jack stands for prolonged support. Inspect seal & oil level before use.

TRUCK & TRAILER

HEAVY INDUSTRY

CONSTRUCTION

RAILWAY

MINING EQUIP.

WORKSHOPS



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Performance.

IP 5742804

MADE IN INDIA

90T CERTIFIED



HEAVY DUTY SERIES
**60 TON
HEAVY DUTY
HYDRAULIC JACK**

60 TON
HEAVY DUTY



MRP
Rs. 6050 /PIECE

MODEL
AHS-60 TON

CLOSED H.
240 mm

LIFT H.
140 mm

CAPACITY
60 TON

TECHNICAL SPECIFICATIONS

LOAD CAPACITY	60 Ton	MAX
CLOSED HEIGHT Overall retracted	240 mm	
LIFTING HEIGHT Stroke length	140 mm	
LIFTING ROD SIZE Piston diameter	54 mm	
SEAL SIZE U-Cup / Precision	45-70-20	
JACK TYPE Hydraulic	Long Body Bottle Jack	
BODY COLOR	Industrial Red	
IP INDIA NO. Intellectual Property	5742804	

KEY FEATURES & ADVANTAGES

- ✓ Heavy duty forged steel construction for extreme loads - Red finish
- ✓ High load capacity 60 Ton - certified performance
- ✓ Precision engineered seal 45-70-20 - zero leakage
- ✓ Easy operation with extended pump handle (not included)
- ✓ Durable & Reliable - IP Registered Design 5742804

SAFETY NOTE: Always use on hard level surface. Never exceed rated capacity. Use jack stands for prolonged support. Inspect seal & oil level before use.

TRUCK & TRAILER HEAVY INDUSTRY CONSTRUCTION RAILWAY MINING EQUIP. WORKSHOPS

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AUTOMECH JACK Power. Precision. Performance.
IP 5742804 MADE IN INDIA **60T CERTIFIED**



HEAVY DUTY SERIES
**35 TON
HEAVY DUTY
HYDRAULIC JACK**

**35
TON**
HEAVY DUTY



MRP
Rs. 4100 /PIECE

MODEL
AHS-35 TON

CLOSED H.
210 mm

LIFT H.
110 mm

CAPACITY
35 TON

TECHNICAL SPECIFICATIONS

LOAD CAPACITY	35 Ton	MAX
CLOSED HEIGHT Overall retracted	210 mm	
LIFTING HEIGHT Stroke length	110 mm	
LIFTING ROD SIZE Piston diameter	50 mm	
SEAL SIZE O-Cup / Precision	30-50-15	
JACK TYPE Hydraulic	Long Body Bottle Jack	
BODY COLOR	Industrial Red	
IP INDIA NO. Intellectual Property	5742804	

KEY FEATURES & ADVANTAGES

- ✓ Heavy duty forged steel construction for extreme loads - Red finish
- ✓ High load capacity 35 Ton - certified performance
- ✓ Precision engineered seal 30-50-15 - zero leakage
- ✓ Easy operation with extended pump handle (not included)
- ✓ Durable & Reliable - IP Registered Design 5742804

SAFETY NOTE: Always use on hard level surface. Never exceed rated capacity. Use jack stands for prolonged support. Inspect seal & oil level before use.

TRUCK & TRAILER HEAVY INDUSTRY CONSTRUCTION RAILWAY MINING EQUIP. WORKSHOPS



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MADE IN INDIA

35T CERTIFIED



HEAVY DUTY SERIES

15 TON HEAVY DUTY HYDRAULIC JACK

15 TON
HEAVY DUTY



MRP
Rs. 2950 /PIECE

MODEL
AHS-15 TON

CLOSED H.
200 mm

LIFT H.
110 mm

CAPACITY
15 TON

TECHNICAL SPECIFICATIONS

LOAD CAPACITY	15 Ton	MAX
CLOSED HEIGHT Overall retracted	200 mm	
LIFTING HEIGHT Stroke length	110 mm	
LIFTING ROD SIZE Piston diameter	40 mm	
SEAL SIZE U-Cup / Precision	20-40-15	
JACK TYPE Hydraulic	Long Body Bottle Jack	
BODY COLOR	Industrial Red	
IP INDIA NO. Intellectual Property	5742804	

KEY FEATURES & ADVANTAGES

- ✓ Heavy duty forged steel construction for extreme loads - Red finish
- ✓ High load capacity 15 Ton - certified performance
- ✓ Precision engineered seal 20-40-15 - zero leakage
- ✓ Easy operation with extended pump handle (not included)
- ✓ Durable & Reliable - IP Registered Design 5742804

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TRUCK & TRAILER

HEAVY INDUSTRY

CONSTRUCTION

RAILWAY

MINING EQUIP.

WORKSHOPS



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MADE IN INDIA

1ST CERTIFIED