



**EFFORT** **LESS**  
**HIGHLY** **EFFICIENT**  
**COMPACT** **DESIGN**



# HEAVY DUTY PIT JACK-20T

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## ELEVATE YOUR PROFITS

# HEAVY DUTY PIT JACK-20T



SUITABLE FOR MULTI-AXLE VEHICLES | EASY TO MOVE IN PIT

## Suitable For



## Technical Specification

<b>Lifting Capacity</b>	: 20 Tons
<b>Lifting Time</b>	: 42 Sec
<b>Max. Lifting Height</b>	: 164 mm
<b>Min. Lifting Height</b>	: 75 mm (without adaptors)
<b>Overall Dimensions (LxWxH)</b>	: 986 x 390 x 508 mm
<b>Operation Type</b>	: Electro-hydraulic
<b>Oil Grade*</b>	: ISO grade 68 or equivalent
<b>Oil Tank Capacity</b>	: 12 Litres
<b>Motor Power</b>	: 2.2 kW, 3 hp, 3 ph
<b>Power Supply</b>	: 415 V / 50 Hz
<b>Operating Mode</b>	: Push Button for up/down movement

\*Recommended to use ATS ELGI Hoist Lube oil

## Parts

- |                        |                            |
|------------------------|----------------------------|
| 1. Top ramp assy.      | 5. Circlip                 |
| 2. Hyd. cylinder assy. | 6. Main body assy.         |
| 3. Roller shaft        | 7. Up/down push button box |
| 4. Roller              |                            |



## Premium Features



**PORTABLE PIT JACK**  
Easy To Move



**ELIMINATES**  
Dedicated Pipeline



**LESSER FOOTPRINT**  
Compact Design



**DURABILITY**  
Chrome Plated Roller & Shaft



**OPTIMIZED DESIGN**  
Pistons & Seals



**SUITABLE FOR**  
Light & Heavy Vehicles



**CHROME PLATED ROLLERS | OPTIMIZED DESIGN OF PISTON AND SEALS**

### Features & Benefits

- Electro-hydraulic operations
- In-built power pack eliminates hose routings
- Adaptors suits wide range of vehicles
- Heavy duty rollers for smooth movement
- Single Power Pack enables 2 nos. Jack lifting
- Chrome plated roller for higher durability

### Applications



Tyre replacement



Tyre rotation



Run out operation for wheel alignment measurement

### Scope Of Supply - Adaptors



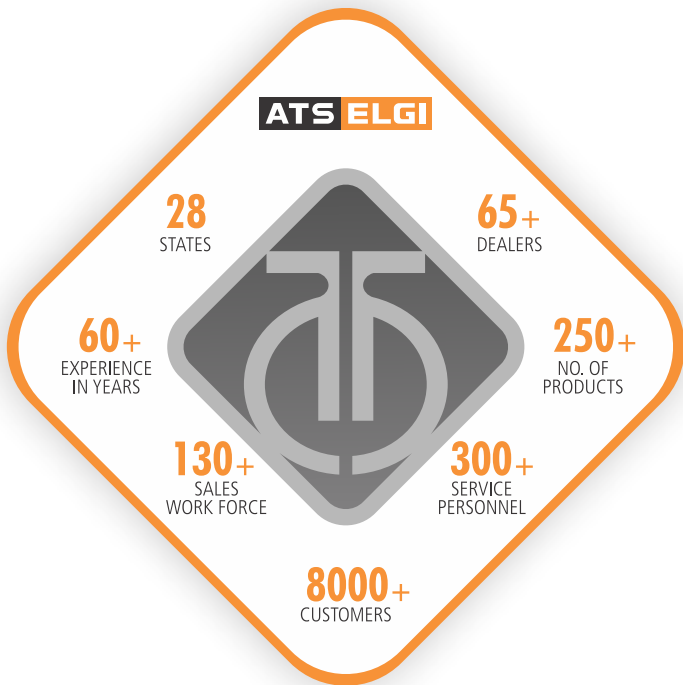
## ABOUT US

EMPOWERING THE  
AUTOMOTIVE SERVICE INDUSTRY  
FOR MORE THAN 6 DECADES

**ATS ELGI** is the largest manufacturer and distributor of Automotive Service Equipment in India. With our "One Stop Shop" approach, we offer the widest range of garage equipment in the country. Working closely with Authorised OEM workshops and Private Garages complements our profound understanding of the vehicle servicing business since **1960**.

**ATS ELGI** is a wholly owned subsidiary of **ELGI** Equipments Limited, a Global Player in the air compressor business.

## OUR STRENGTH



## OUR NETWORK

