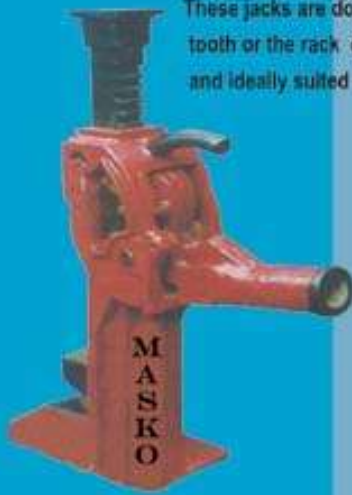


MASKO TECH ENGINEERS

MECHANICAL TRACK JACK

Track jacks are the simplest & sturdiest types of jacks, widely used in oil Fields, Railway Track Work, Ship Yards, Mining Operation, Construction & Heavy Duty Industrial Maintenance & Establishments. These jacks are double acting i.e. lifting both on down and up strokes. They can be lowered tooth by tooth or the rack can be made to tripped off by just moving the trip control. These are most versatile and ideally suited for Railway track work. Hence popularly known as "TRACK JACKS".



FEATURES /BENEFITS :

- ✓ Low handle effort
- ✓ Nickel alloy heat-treated fulcrum pawl pin
- ✓ Cast steel body and socket lever
- ✓ Anti-skid cap and support to lift full rated capacity
- ✓ Forged steel rack with precision machining through out
- ✓ Drop forged alloy steel

TECHNICAL SPECIFICATIONS

Model NO.	Capacity in Tons	Closed Height in mm.	Lift in mm.	Base Size in mm.	Head Size in mm.	Foot Lift Height in mm.	Approx Weight Kgs.
MTE-15	15	558	305	158 X 278	76	50	30

MASKO TECH ENGINEERS

Non Infringing Mechanical Track Lifting Jack (Rack and Pinion Type)



We are instrumental in offering our clients with a robustly constructed array of Non-Infringing Mechanical Track Jacks. These Non - Infringing Mechanical Track Jacks are designed with superior grade raw material and cutting edge technology that make them comply with the industrial quality standards .

TECHNICAL SPECIFICATIONS

Model NO.	MTE -- 8
Capacity	8 TON on Head & 7 TON on Toe
Hight of Top of the jack in Lowest Position	245 mm
Hight of Toe of the jack in Lowest Position	110 mm
Lift	150 mm
One stroke of lifting handle (75°) will raise	3.2 mm (approx)
Lift for stroke of the operating lever	3 to 6 mm
Base plate	305 mm x 160 mm
Operating lever size	800 mm long 22 mm round steel bar
Weight of the jack without hendle	20 Kg. approx.
Weight of operating lever	3 Kg. approx.

MINIMUM 6 NOS.OF THE SAID TRACK JACK ARE TO BE USED IN A 13 METERS
LONG WELDED PANEL RAILS OF THE BOTH SIDE i.e.
4 NOS . IN BOTH SIDE JOINTS & 2 NOS IN MIDDLE PORTION.