

LAKSHMI BRAND MECHANICAL TRACK JACK 15 TON CAPACITY (LMTJ)



INTRODUCTION: - Mechanical Track Jack is a powerful track jack which is specially designed, developed and manufactured for the maintenance of BG concrete sleeper tracks of Indian Railways. It is made of special steel, has simple mechanism and requires minimum displacement of ballast for setting in position for operation. It is the most efficient and convenient equipment in the hands of Permanent Way Engineers.

CONSTRUCTION: - Mechanical Track Jack is made out of special hardened steel. It is light in weight and has a mechanism of Rack & Pawl type. The load is evenly divided between the two pawls, which provide a smooth path movement.

TECHNICAL SPECIFICATION

S.NO.	DESCRIPTION	CAPACITY
1.	Capacity at Top Capacity at Toe	15 Tons 7.5 Tons
2.	Lift	300mm (min)
3.	Lift in one complete stroke.	10 mm (approx.)
4.	Weight without handle	30 Kg.(approx.)