

# CTR

## RAILWAY TRACK EQUIPMENT

## Jack Trolley

Licence: Permaquip, UK



P H O T O

The powerpack operated Jack Trolley is useful for jacking of rails after removal of rail clips. Rail hooks are manually engaged and locked in position. Hydraulic rams are then extended onto the sleeper ends. The rails alongwith the machine are raised/lowered using direction control valves. Swivel mounted spotlights positioned above the rail provide hazard free illumination of the working area in tunnels or at night. Maximum lift 125mm.

## OPERATION

The trolley is propelled manually from one rail lifting position to the next, normally every ten sleepers.

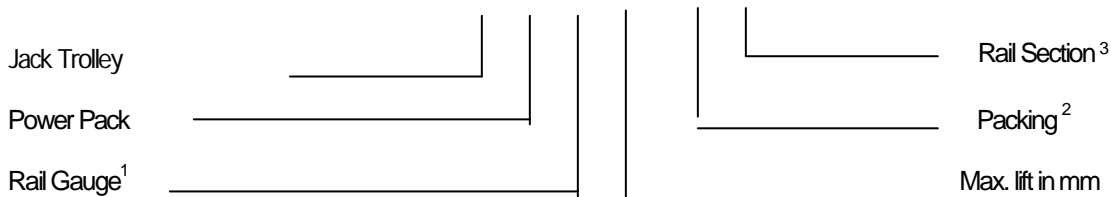
Two operators lower their respective ram/hook units into position and operate the valve handles until the rails are raised high enough for rollers to be inserted or pads replaced.

## ADVANTAGES

With Jack trolley, two men can install or remove rollers at ten sleeper intervals at a rate of 1000 metres per hour. Pads can be replaced under every sleeper at 400 metres per hour.

## NOMENCLATURE

JT PP B/125 / N/ 52



1. B = Broad gauge  
M = Meter gauge

2. N = Normal  
R = Reusable

3. N = 52 kg  
60 kg

## SPARES & ACCESSORIES

List of recommended spares available on request. For Ancillary Track Tools see separate catalogue.

## TECHNICAL DETAILS

Type	Total Weight Kgs	Overall dimensions			Max. Lifting Force in Tonnes
		Length mm	Width mm	Height mm	
JT	285	1460	1950	600	3.7

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