

## LAKSHMI BRAND HYDRAULIC SLEEPER SPACER

Specification no: TM/SM/17 dt: 31.03.1992



**INTRODUCTION:** - Hydraulic sleeper spacer is a non-infringing, light weight and powerful device and it is specially designed, developed and manufactured for BG, MG concrete sleeper tracks of Indian Railways. It is made of high tensile alloy steel, has simple mechanism and requires minimum displacement of ballast for setting in position for operation. It is a most efficient and convenient equipment in the hands of permanent way engineers.

**CONSTRUCTION:** - Hydraulic sleeper spacer is an integral type spacer in which pump is integrated with hydraulic unit. In this type main components like Ram, Cylinder, Hydraulic Pump, Oil Tank and the Release Key are mounted on a Base Plate. This type has the advantages of compactness and simplicity. No separate Pump Unit is required for operating the spacers.

### TECHNICAL PARAMETER

SL. NO.	CAPACITY IN TONEES	CLOSED LENGTH (mm)	HYD. LIFT (mm)	EXTENDED HEIGHT (mm)	BASE SIZE L X W (APP.)	WORKING PRESSURE KG/CM <sup>2</sup>
1.	8	200	125	400	150 X 120	436

### ISOMETRIC DRAWING

