

## **LAKSHMI BRAND LIGHT WEIGHT RAIL DRILLING MACHINE**

RDSO Specification no: TM/SM/LWRDM Dated: 31.03.2014



### **INTRODUCTION:**

Light weight Rail Drilling machine is an efficient machine in hands of permanent way inspector which facilitates him an easy drilling method while make holes in different types of rails. The machine requires the need of only one semi-skilled gang men. The light weight helps the machine to get carried away on tracks as well on cess from one place to another at different sites in no time.

### **CHARACTERISTICS:**

Drilling capacity	Φ 35 mm
Number of drills	≥ 20 holes / litre of fuel
Weight	19 kgs( approx.)
Tolerance for diameter & position	±0.5 mm
Drilling time	≤ 1 minute
Fixing time	2 minutes max.
Clamping	Straight centrally to both axis

### **PARTS SUPPLIED WITH EACH MACHINE:-**

Drilling machine fitted with engine.  
Complete tool kit.  
Instruction manual of the engine.  
Key for removal of core bit.  
Cooling tank.

### **TRAINING:-**

Training regarding drilling operation and maintenance and upkeep of machine will be imparted at our works at Meerut to your representative free of cost.