

LAKSHMI BRAND RAIL CUTTING MACHINE
(Specification no: TM/SM/4 Dt: 24.4.1991)



INTRODUCTION: - Light Weight Rail Cutting Machine is an efficient machine in the hands of permanent way inspector which facilitates him with an easy cutting method while cutting different types of rails. The machine requires the need of only two semi-skilled gang men. The Mono Rail Wheel assembly helps the machine to get carried away on track as well as on cess from one place to another at different sites in no time.

	<u>PARAMETERES</u>	<u>CAPACITY</u>
1.	Power	3HP
2.	Start	Recoil start
3.	Stroke	4 stroke
4.	Axial blade adjustment	30mm
5.	Cutting time(60K.g 90UTS)	30 minutes (min.)
6.	No. of cuts per litre of fuel	02 cuts(min.)
7.	No. cuts with full fuel tank	04 cuts (min.)
8.	Weight	75K.g (max)
9.	Man Power required	01 only
10.	Angle of cut	Perpendicular to the rail
11.	Fixation with rail	Perfect to grip the rail till the end of cut

PARTS SUPPLIED WITH EACH MACHINE: -

- a. Cutting machine fitted with engine.
- b. Transportation arrangement with polymer wheels.
- c. Complete tool kit.
- d. Operational & Maintenance manual of the engine.

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