

Ballast Regulating Machine



R-7D



BR8

Aveng Manufacturing Lennings Rail Services own operate and maintain a fleet of ballast regulating machines. These machines have been locally manufactured under licence from the Harsco Group of the USA and from Matisa of Switzerland. The variety of ballast regulating requirements – whether for shoulder maintenance, pre-tamping, construction, with a ballast screening operation or for track relaying – can be done by the correct selection from the range of regulators available from Aveng Manufacturing Lennings Rail Services.

- BR8 an Aveng Manufacturing Lennings Rail Services designed and built regulator for local conditions has recently been added to the fleet. A modern concept for all regulating possibilities – shoulder only – shoulder to centre – shoulder to shoulder or centre to shoulder. The design makes it possible to transfer ballast from shoulder to shoulder in one pass.
- R-780 Matisa regulator, a compact, high production and powerful machine designed to regulate the ballast, profile the shoulders and sweep the cribs and sleepers in one pass. The machine is fitted with a 2,5m² hopper for collection of surplus ballast or distribution of new ballast.
- R-7D Matisa regulator, capable of transferring ballast accurately to all parts of the track at production rates comparable with that of tamping machines. Also fitted with a brush box, a 5m³ hopper can be added as option.
- BED-17 Tamper regulator – ruggedly built and designed for one-man operation ideally suited for maintenance regulating operations.

