



MODERN TRACK MACHINERY

Over 80 years of experience and innovation

MC-3



FROG, SWITCH POINT AND STOCK RAIL GRINDER



- In accordance with attached technical specifications
- Specially designed to do all necessary grinding in frogs, switch points and stock rails, including Samson Stock Rails
- Under carriage constructed of steel tubing with five single flanged rollers, insulated from one rail to the other. Roller journals are fitted with sealed anti-friction bearings. Designed to work in self-guarded frogs.
- Mobile grinding assembly and engine are carried in an intermediate trolley. This trolley is fitted with four deep-grooved rollers inclined at 45 degrees, running on the frame of the undercarriage
- Parallelogram device fitted to the trolley permits the grinding head to be inclined up to +30 degrees on either side of the vertical. Dial shows exact positioning of grindstone inclination
- Positioning of grinding assembly is controlled by locking chain and sprocket mechanism
- Seven-(7) inch vertical travel of grinding head is controlled by screw feed
- Pivoting grinding assembly permits alignment of grindstone parallel to stock rail for full grindstone to rail contact
- Transmission is made by means of neoprene rubber, poly v-belt that can be tightened easily. Belt is protected by a light metal casing
- Powered by a Honda gasoline engine, Model GX-270, air-cooled, 8 hp.
- Protective casing is provided for grindstones of the following dimensions: 10" x 1-1/2" x 1" bore
- Total working weight is 284 lbs.
- Including tool kit and service manual

Optional:

- Reverse Operation – Model MC-3-R
- Wheelbarrow Attachment

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We reserve the right to modify any equipment specification of the present offer to take into account the latest technical improvements and working conditions at the date of manufacturing. Illustrations may include optional equipment.



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