



# RAILWAY MACHINERY

PANDROL MACHINES  
SPARE PARTS  
GRINDING MACHINES  
VOSSLOH MACHINES  
CHAINS  
IMPACT WRENCH M.  
SAFETY

## RAILWAY MACHINERY

### RAIL GRINDING MACHINE Mod. GSRM



Machine designed for grinding rail head profile after welding.

**Cod.F1039M01:** 2-stroke engine (5.2kW/7Hp)  
Weight: 148 Lbs (67kg)

Grinding wheels:  
**Cod.UB0201:** 127x63x32 mm



### HYDRAULIC RAIL GRINDING MACHINE Mod. GSRI



Machine designed for grinding rail head profile after welding.

**Cod.F1039I01:** hydraulic motor  
Weight: 156 Lbs (71kg)

Grinding wheels:  
**Cod.UB0201:** 127x63x32 mm



### ELECTRIC RAIL GRINDING MACHINE Mod. GSRE



Machine designed for grinding rail head profile after aluminothermic welding.

**Cod.F1039E01:** electrical motor (2.2kW/3Hp)  
Weight: 156 Lbs (71kg)

Grinding wheels:  
**Cod.UB0201:** 127x63x32 mm



## RAILWAY MACHINERY



### HYDRAULIC GRINDING MACHINE Mod. SMS

Designed for removing rust from rail web before spark-welding.

**Cod.F1032B01:** 4-stroke engine (6.3kW/8.4Hp)

Weight: 246 - 266 Lbs (112 - 121kg)

Grinding wheels:

**Cod.UB0200:** rounded grinding stone 130x85x26 mm **CE**

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### GRINDING MACHINE FOR SWITCH BLADES Mod. SMRA

Machine designed to grind the overlay welding of switch blades and stock rails.

**Cod.F1130A01:** 4-stroke engine (4.1kW/5.5Hp)

Weight: 265 Lbs (120kg)

Grinding wheels:

**Cod.UB0203:** 250x32x76 mm **CE**



### FLEXIBLE SHAFT RAIL GRINDING MACHINE Mod. FSR

Machine designed for grinding rail head profile after aluminothermic welding. The flexible shaft allows to keep the engine away from the operator, also reducing vibrations.

**Cod.F1039B20:** 4-stroke engine (6.7kW/9Hp)

Weight: 190 -220 Lbs (87 - 99kg)

Grinding wheels:

**Cod.UB0201:** 127x63x32 **CE**



### RIGHT ANGLE GRINDER Mod. GSRMM

Portable machine used for finishing and maintenance. It can be used with grinding discs, cutting discs, and wire brushes for joints.

**Cod.F1120A01:** 4-stroke motor (1kW/1.3Hp)

Weight: 24 Lbs (11kg)

Available discs:

**Cod.UB0120:** Ø230x3.2mm; **Cod.UB0150:** Ø230x6.4mm;

**Cod.UB0230:** Wire brush for bonded joints **CE**



## RAILWAY MACHINERY

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### GRINDER Mod. GSRP-200

The GSRP-200 rail grinder is designed for finishing work on rails after welding.

**Cod.F1039B11:** 4-stroke engine (1kW/1.3Hp)

Weight: 13.5 Lbs (6.2kg)



### HYDRAULIC WELDING SHEARING MACHINE Mod. TIS

Machine designed to remove excess weld bead from the track joint after thermal welding. Several types of cutters are available for various types of rails. Equipped with manual pump.

Weight: 130 Lbs (59kg)



### HYDRAULIC WELDING SHEARING MACHINE WITH POWER UNIT Mod. TISC

Machine designed to remove excess weld bead from the track joint after thermal welding. Several types of cutters are available suitable for various types of rails. The machine makes use of a power unit with a 4-stroke engine (3.2kW/4.3Hp).

**Cod.F1035A03**

Weight: 110 Lbs (50kg) (machine) + 110 Lbs (50kg power unit)



### HYDRAULIC WELDING SHEARING MACHINE WITH 2 CUTTERS Mod. TIDC

Machine designed to remove excess weld bead from the track joint after thermal welding. The machine is equipped with 2 cutters.

The shearing machine is equipped with a hydraulic power unit with a 4-stroke engine (3.2kW/4.3Hp).

**Cod.F1128**

Weight: 110 Lbs (50kg machine) + 110 Lbs (50kg power unit)

