

For true-to-form grinding of the rail head after welding work to restore a perfect profile.

## THE ADVANTAGES. YOUR BENEFITS.

- 100 % copy of the rail profile due to special copying device
- Simple operation in ergonomic work position
- More safety
  - during non-operation due to deadman's brake (optional)
  - during grinding due to depth stop (optional)
  - due to good visibility from both operating sides, also at night thanks to LED lighting (optional)
- Ergonomic operation
  - Whilst standing upright
  - Due to electric height adjustment of cup wheel
- Can be operated with left or right hand with optimum view of the grinding area

## **Applications**

- For thermite and flash welding
- Can be used with 125 mm and 150 mm cup wheels, even for high rail profiles

SPECIFICATION		
Drive	4-stroke petrol engine	Electric motor
Туре	Honda	GX 270
Output	6.3 kW	4 kW
Cup wheel	Ø 150 mm, also Ø 125 mm	Ø 150 mm, also Ø 125 mm
Max. permissible circumferential speed	50 m/s	50 m/s
Speed	4200 rpm	4500 rpm
Roller spacing	1000 mm	1000 mm
Weight	from 99 kg	from 99.5 kg
Weight, outrigger	from 25 kg	from 25 kg
Length without/with folding handles	1450/1840 mm	1550/1975 mm
Width without/with folding handles	550/580 mm	325/490 mm
Height	870 mm	880 mm
Pivoting angle, copying carriage	92° in both directions	92° in both directions





## **ACCESSORIES**

## Cup wheels

9002000690 Ø 150 mm central nut holder M20 9002000689 Ø 150 mm screw fastening 4xM8,

pitch circle Ø 115 mm

Other cup wheels on request.

8489910003 Conversion kit for grooved rail 8931002007 Centring nut, fixings for steel-wire brush 9000200182 Steel-brush (plaited) e.g. for derusting rails





