



ROFACE 16.01 – 8069900002

For the milling of frogs* and rails (e.g. for drainage grooves in grooved rails).

THE ADVANTAGES. YOUR BENEFITS.

Powerful & efficient

- Controlled removal of material for all types of crack and damage
- Uniform machining of damaged areas without application of heat
- Compact design
- Milling of drainage grooves in grooved rails possible

Cost effectiveness

- Low repair costs due to
 - Time savings compared to manual machining
 - Optimum use of short possessions
 - Short set-up time
- Cost savings due to repair instead of replacement

User-friendly

- Modular design of machine
- Easy handling
- Magnetic mounting for work on rails embedded in asphalt as special equipment

Suitable for hardened rails and frogs with a tensile strength up to 880 N/mm².
Please get in touch with your ROBEL contact.

SPECIFICATION

Drive	electric motor 400 V
Output	2 kW
Quantity of metal removed from 60E1 frog	7 kg (steel/h)
Service life/milling cutter on 60E1 frog	1 to 2 h
Diameter of milling cutter	16/20 mm
Dimensions (L x W x H)	1000 x 500 x 650 mm
Weight of cutter head from	41 kg
Weight without magnetic mounting	from 62 kg
Magnetic mounting weight	from 32 kg

ACCESSORIES

- 9801601001 Transport and storage box for storage and safe transport of the machine (highly recommended)
- 9801601002 Transport and storage box for storage and safe transport of the machine with magnetic mounting (highly recommended)
- 9000600473 End mill 4-edged, Ø 16 mm
Length 92 mm
- 9002501731 Collet chuck for end mill Ø 16 mm
- 9000600464 End mill 4-edged, Ø 20 mm
Length 90 mm
- 9002500219 Collet chuck for end mill Ø 20 mm
- 8069910002 Indicator (depth stop)



Comparison of ROBEL drainage groove and welding torch

