



ROTARY GREASING UNIT RBE04

DP-D-006-000006 // rotary head 150 mm



APPLICATION

The RBE04 rotary greasing unit is designed for non-contact wetting of internal contours.

DESCRIPTION

The RBE04 rotary greasing unit is a rotary head with electric drive and optional rotary control. The material is applied without air by centrifugal force. The continuous supply of lubricant ensures uniform greasing of the workpiece.

ADVANTAGES

- ▶ High flexibility, material application for a wide range of component contours
- ▶ Airless material application by centrifugal force with various viscous media
- ▶ Very low grease carryover
- ▶ Minimum wetting diameter \varnothing from 20 mm (depending on the application)

TECHNICAL DATA

Mechanical data

Minimum wetting diameter	\varnothing 20 mm
Length with standard rotor head 70 mm	285 mm
Length with standard rotor head 150 mm	355 mm
Rotor \varnothing	\varnothing 10 mm
Other lengths and diameters on request (depending on medium and general conditions)	
Height	60 mm
Depth	60 mm
Medium connection	1/8 "
Permissible media	oils and greases NLGI class 0–3
Conveying capacity	max. 1 cm ³ /s
Weight	1.85 kg
Volume	< 70 dB(A)
Motor data	
U _N	24 V
I _N	4.8 A
P ₂	89 W
n _N	max. 17.000 U/min
M _N	5 Ncm
Protection class	IP54
Environmental conditions	
Operating temperature	10–40 °C
Humidity	40– max. 70 %