



GWM 5

Grease Working Machine

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The automatic grease working machine GWM 5 simplifies the exhausting grease working procedure necessary for preparing greases and other semi-solid materials for shear stability tests.

The comparison between penetration and other rheological test values of fresh unworked and worked samples indicates the shear stability of the material.

The grease working machine GWM 5 is suitable for either single or double worker operation.



Benefits at a Glance

- ▶ Individual auto-stop setup (max. 999,999 strokes)
- ▶ Emergency stop button
- ▶ Chucks for the quick connection and release of the cups on the machine base plate
- ▶ Stainless steel grease cup
- ▶ Grease worker with quick coupling of cup and lid for semi-fluid, slack and semi-solid greases (optional)
- ▶ Worker plate with 270 holes, FTM-type (optional)

Convenient Operation

- ▶ The machine works at a speed of 60 strokes per minute.
- ▶ An automatic index counter continuously indicates the number of strokes. This six-digit stroke counter can be preset and will stop the machine automatically.
- ▶ The centrally located emergency stop button is easy to reach for both left- and right-handed users.

Customized User Flexibility

- ▶ The most popular worker type is a heavy duty cup with screw coupling lid and 51-hole plate according to ASTM D217 and related standards.
- ▶ Another available option is a worker with a quick coupling or 270-hole worker plate according to FTM 791-313.

Standard Methods

ASTM D217, ASTM D7342, ISO 2137, JIS K 2220, IP 50, FTM 791-313

Technical Specifications

Test places	2
Speed	60 strokes per minute
Worker	With screw coupling and 51-hole plate
Power supply	115 V/230 V, 50 Hz/60 Hz, 600 W
Dimensions	360 mm x 330 mm x 680 mm (W x D x H)
Weight	approx. 42 kg

Your distributor: