

# Hand Crank Rheometer



**Brand:** OFI Testing Equipment, Inc.

**Product Code:** 132-00

**Availability:** 7

**Lead Time:** 30

## Description

The Hand Crank Rheometer is a direct-indicating, manually operated, rotational viscometer. The instrument is powered by a hand crank, which drives the spindle through a precision gear train. The shift cam selects between fixed speeds of 300 and 600 RPM. A Knob on the hub of the shift cam determines gel strength.

## Features

- Suitable for field and lab use
- Ultimate in portability
- Reliability
- Small footprint if used in laboratory

## Components

- #130-21: Cup, Stainless Steel
- #132-56: Rotor Sleeve, R1
- #132-57: Bearing Shield
- #132-58: Bob, B1
- #132-59: Bearing Retainer
- #132-67: Torsion Spring Assembly
- #132-68: Bearing, Shielded
- #132-69: Bearing for Governor
- #132-70: Bearing for Driver Shaft
- #132-71: Bearing for Main Shaft

- #132-75: Locking Ring, Internal
- #132-76: Locking Ring, External
- #135-02: Locking Ring for Bob Shaft, External

## **Optional**

- #132-00-SP: Spare Parts Kit
- #132-06: Case with Foam Insert
- #132-80: Calibration Fluid, 100 cP, 16 oz
- #132-81: Calibration Fluid, 50 cP, 16 oz

## **Specifications**

- Size: 9" × 4" × 6.5" (23 × 10 × 17 cm)
- Weight: 8 lb (3.6 kg)

## **Part Number**

- #132-00