

# Rig Laboratory



**Brand:** OFI Testing Equipment, Inc.  
**Product Code:** 144-20  
**Availability:** Call for availability

## Description

Included in the Rig Laboratory are a mud balance, marsh funnel, measuring cup, filter press, Sand Content Kit, timer, and all the reagents and labware for performing chloride ion analysis. An air hose and connections are included to run the filter press from rig air.

## Components

- #110-10: Marsh Funnel Viscometer, Plastic
- #110-20: Measuring Cup, 1,000 mL, Plastic
- #115-01: Mud Balance with Machined Arm, Metal
- #140-10: Wall Mount Filter Press
- #140-55: Filter Paper, 3 1/2", Box of 100
- #141-13: Air Hose, Low Pressure, 15"
- #141-19: Air Hose Adapter

## Sand Content Kit

- #167-10: Sieve, 200-Mesh
- #167-20: Funnel
- #167-30: Tube

## Labware

- #147-50: pH Paper, Hydrion Dispenser, pH 2 - 10, 1 - 11
- #147-70: pH Paper, Hydrion Dispenser, pH 10 - 12, 12.5 - 14

- #153-01: Bottle Brush, 3" × 12"
- #153-03: Brush, Graduate, 1/2" × 8"
- #153-18: Graduated Cylinder, 10 mL × .1 mL, Glass
- #153-26: Titration Dish, Polyethylene
- #153-28: Stirring Rod, 4", Polyethylene
- #153-34: Pipette, 1 mL × .01 mL, Glass
- #153-40: Pipette, 10 mL × .1 mL, Glass
- #154-10: Thermometer with Metal Dial, 5" Stem, Dual-Scale: 50° - 500°F (0° - 250°C)
- #155-20: Timer, 60 Minutes Interval
- #155-25: Stopwatch, Digital

## Reagents

- #206-01: Deionized Water, 8 oz
- #215-00: Potassium Chromate Solution, 2 oz UN3139
- #265-00: Silver Nitrate Solution, .001 g, 0.0282 N, 8 oz
- #265-06: Silver Nitrate Solution, .01 g, 0.282 N, 8 oz

## Case

- #141-17: Clip for Graduated Cylinder
- #144-21: Cabinet, Stainless Steel
- #163-26: Clip, Small
- #163-27: Clip, Medium
- #163-28: Clip, Large
- #144-25: Air Manifold

## Optional

- #143-05: CO<sub>2</sub> Bulbs, Box of 10, UN2037
- #144-20-SP: Spare Parts Kit
- #144-22: Rig Laboratory with Dead Weight Hydraulic Assembly

Size: 26" × 13" × 26.75" (58 × 33 × 68 cm)

Weight: 75 lb (34.1 kg)

Crated Size: 31" × 18" × 34" (79 × 46 × 86 cm)

Crated Weight: 140 lb (63.5 kg)

## **Part Numbers**

- #144-20: Standard
- #144-22: With Dead Weight Hydraulic Assembly