

# Mud Balance, 4 Scale, Plastic



**Brand:** OFI Testing Equipment, Inc.  
**Product Code:** 100-00  
**Availability:** 20  
**Lead Time:** 30

## Description

The plastic mud balance is engineered so that the mud cup at one end of the beam is balanced by a fixed counterweight at the other end, with a sliding-weight rider that moves along a graduated scale. A level bubble is mounted on the beam to ensure accurate balancing.

## Features

- Plastic will not corrode when using corrosive fluids
- Full size, full scale mud balance
- Two most popular scales are on top for easy reading
- Can be easily cleaned
- Accurate density analysis
- Includes rugged carrying case

## Specifications

- Density
  - 8.0 - 25.0 lb / gal
  - 960 - 3000 Specific Gravity, kg/meter<sup>3</sup>
  - 60 - 189 lb /ft<sup>3</sup>
  - 420 - 1300 pounds per inch<sup>2</sup> / 1000 ft
- Size: 21.5" x 5" x 4.5" (55 x 13 x 11 cm)
- Weight: 3 lb (1.4 kg)

## **Components**

- #100-02: Arm Assembly
- #100-04: Leg
- #100-05: Screw Plug
- #100-10: Base
- #100-20: Lid
- #100-25: Rider
- #100-30: Level Bubble
- #100-40: Carrying Case
- #100-56: Steel Shot for Calibrating

## **Optional**

- #100-01: 4-Scale Plastic Mud Balance Without Case

## **Part Number**

- #100-00