

TECHNICAL SPECIFICATIONS – OIL EXTRACTION PUMP

TECHNICAL SPECIFICATIONS: MANUAL OIL EXTRACTION PUMP

1. General Description

Manually operated pump designed for the efficient transfer and extraction of oil. Its compact design and ergonomic lever make it ideal for industrial environments, machine shops, and machinery maintenance where electrical or pneumatic power is unavailable.

2. Performance Specifications

- **Extraction capacity:** 13 Liters per minute (L/min).
 - **Type of drive:** Manual via lever.
-

3. Physical Dimensions

Feature	Measurement
Total length	228 mm
Width (main body)	68 mm
Lever length 155 mm	

4. Connection and Output Details

This unit features defined ports to ensure compatibility with standard hoses and tanks.

A. Drain Outlet (Outlet)

- **Mouth length:** 36.9 mm
- **Inner Diameter:** M12
- **Outer Diameter:** M17

B. Connection to Tank (Inlet)

- **Inner Diameter:** M14
 - **Outer Diameter:** M21
-

5. Key Features

- **Compact Design:** At only 228 mm long, it is easy to store and use in confined spaces.
- **High Efficiency Manual:** Optimized performance of 13L/min that reduces operator effort.
- **Robust Construction:** Standardized dimensions for quick couplings and insurance.

Safety note: It is recommended to verify the compatibility of the pump materials with the specific type of oil or fluid to be extracted to ensure the service life of the internal seals.

