

HANDLES & METERS: MECHANICAL

MC8P Mechanical Handles



365 813

Handles & Meters

MC8P Rotary Piston Mechanical Preset Meter

SAMSON mechanical preset metered dispense valves allow filling of large crankcases, engines and other lubricant reservoirs. For automatic operation, set the dial pointer to the quantity needed and actuate the trigger for automatic latching. The valve will deliver the volume requested and then shut off.

Superb protection against impacts and humidity

One piece polycarbonate based integral register housing and single molded pointer knob guarantee maximum integrity of the meter

Reliable reset mechanism

Incorporates a safety clutch for preserving the preset mechanism in case the knob is turned in the wrong direction

High wear and stress resistant shut off mechanism

5-digit totalizer

Simple and easy to read dial

Very tough metal construction

The meter is ideal for intensive use and outdoor applications

TECHNICAL SPECIFICATIONS

Maximum flow rate	8 gal/min (30 l/min)
Accuracy	+/- 1 %
Maximum working pressure	1,450 psi (100 bar)
Fluid inlet	1/2" NPT(F)
Fluid outlet	1/2" NPT(F)
Wetted parts	Aluminum / Zinc alloy / Stainless steel / NBR / Brass / Steel / TPU / Polyamide
Fluid compatibility	Synthetic and mineral oils, ATF, gear oils
Weight	3.74 lb (1.7 kg)
Manual	836 868 (MC8P)

Not recommended for antifreeze solutions.

MARKETS SERVED

- Truck dealerships
- Fleet service
- Mining and construction
- Lube trucks
- Railroad & mass transit vehicles

FLUIDS HANDLED

- Synthetic and mineral based oil
- Hydraulic oil
- Gear lube
- Transmission fluid

ORDER INFORMATION

Part No.	Description	Outlet Part No.
0 - 60 QTS DIAL/TOTALIZER IN GALLONS		
365 817	Rigid outlet with semiautomatic non-drip tip	369 244
0 - 60 GAL DIAL/TOTALIZER IN GALLONS		
365 813	Rigid outlet with semiautomatic non-drip tip	369 244
0 - 60 LITERS DIAL/TOTALIZER IN LITERS		
365 811	Rigid outlet with semiautomatic non-drip tip	369 244