



FluidPRO® Smart Fluid Control

Clean fluid management.

Handling fluid during maintenance can be a hassle—between storage, dispensing, and keeping things clean and organized, it's easy for things to get messy or inefficient. FluidPRO® Smart Fluid Control units are built to tackle these everyday challenges. They help you manage fluids easily, keep your workspace safer and cleaner, and make your job smoother. Just set it up and let the system do the heavy lifting—so you can focus on getting the work done right.

Today's workshops face the challenge of managing a wide range of fluids tailored to the specific requirements of modern vehicle components. These fluids come in various container sizes and must be dispensed with precision to prevent cross-contamination between different formulations.

Additionally, handling automotive fluids is inherently messy and can negatively impact the shop's professional appearance and pose safety hazards for both the workspace and the vehicles. Manual tracking of fluid quantities often results in inaccurate consumption data and missed reorder points, leading to waste,

inefficiencies, and uncontrolled costs. Time and effort spent on fluid management can also divert attention from core business activities.

MAHLE Lifecycle & Mobility Service Solutions addresses these challenges with its FluidPRO® Smart Fluid Control units—four innovative systems designed to streamline fluid management, enhance safety, and elevate professionalism in the shop.



Scan the QR code for more information.

MAHLE

Features

- Mobile and silent, it can be moved anywhere within the workshop to operate with maximum freedom and efficiency
- Precise dispensing – adjustable to the milliliter and adjustable flow rate
- WiFi enabled software for fluid management and reporting
- Unlike traditional air-powered pumps, no compressed air connection is needed



Suitable for

- ICE engine oil maintenance
- Hybrid vehicles
- Maintains an oil-free environment for the proper handling of BEVs

SFC-H

- + Mobile pump unit with a carrying handle
- + Can be used standalone or mounted on a cart for increased mobility
- + Suitable for oil and coolant dispensing
- + Ideal for mobile service technicians



SFC-1 / SFC-2

- + Supports refill function, allowing bulk purchase of oil or coolant while still using the cart for dispensing
- + Can handle 35 or 55 gallon quantities



SFC-6

- + Manages up to six different products, ideal for dispensing motor oil, gear oil, and coolant
- + Supports up to 6 x 30L containers
- + Sealed base plate acts as a spill tray
- + Zero cross contaminating: when switching oil types, the pump flushes 150 ml into a waste container (holds up to 60 flushes)
- + Waste container is tool-free removable for easy emptying
- + Includes refill spout for 30L containers



Specification	SFC-H	SFC-1	SFC-2	SFC-6
Part number	440 80000 01	440 80001 01	440 80002 01	440 80003 01 / 440 80004 00*
Power source**	12V lithium-ion battery	12V lithium-ion battery	12V lithium-ion battery	12V lithium-ion battery
Container type	Variable size containers	35 gallon (132L) containers	55 gal (200L) drums	6x 30L containers
Dimensions	11.85 x 9.21 x 20.8 in (30.1 x 23.4 x 52.9 cm)	26.53 x 16.89 x 35.55 in (67.4 x 42.9 x 90.3 cm)	34.40 x 24.76 x 35.55 in (87.4 x 62.9 x 90.3 cm)	38.26 x 19.40 x 44.60 in (97.2 x 49.3 x 113.3 cm)
Weight	22.48 lb (10.2 kg)	65 lb (29.5 kg)	76 lb (34.5 kg)	103 lb (46.8 kg)

*Includes 6x 30L containers **Milwaukee M12; 150-300L battery life per charge; 220L tested with 5W30 oil with 4.0 amp hour battery

Adapters / accessories

Part number	Description
340 80000 00	Spare 30L containers
340 80001 00	Drum / 30L jug refill kit (for SFC-6/2/1 only)
340 80002 00	Extension hose for Drum / 30L jug refill kit - 9.8 ft (300cm)
340 80003 00	Transmission & differential fill adapter set