

AUTOMATIC TRANSMISSION SERVICING FULLY AUTOMATED

ADVANTAGES AT A GLANCE

FluidPRO® for automatic
transmission servicing

- ✓ Fully automated
- ✓ Intuitive operation
- ✓ Safe and convenient change of oil type



Adapter kits BASIC 1 and BASIC 2



FluidPRO® ATX 150 | ATX 180

User-friendly design and state-of-the-art
technology

FluidPRO® ATX 150 | ATX 180

The number of vehicles with automatic gearboxes has risen sharply in recent years. The recommendation is to service the gearbox system every 60,000 km / 37,500 miles, on average. With the right equipment, such as the FluidPRO® ATX by MAHLE, this is an uncomplicated job.

Vehicle manufacturers recommend servicing automatic gearboxes:

- To avoid high secondary costs in the event of problems
- To extend the service life of automatic gearboxes
- To maintain good vehicle performance
- To prevent malfunctions due to wear and contaminated ATF
- To ensure a more comfortable ride

Our solution—FluidPRO® ATX

- **Zero-Cross** — a fast program facilitates safe, convenient oil type changes with the highest purity (FluidPRO® ATX 180 only)
- **On-board and Web databank** — quickly provides detailed information on the relevant vehicle specifications and service information, such as oil type, fill level MAHLE adapter and filter

- **Complete**—the simple and intuitive interface guides you quickly and comprehensively through the automated service process
- **Highest level of purity:** No contamination of the oil, ensured by two pumps, separate oil circuits, and an automated cleaning process
- Clear indication of oil quality and transmission oil pressure during the service
- Change oil types easily with the removable oil tanks
- A service time of just 5 to 15 minutes
- Hose connections are checked automatically and adjusted to the direction of flow before every service—no need to change this manually any more
- Checks the temperature of the transmission oil automatically: The flushing process starts automatically as soon as the oil has reached the correct temperature
- Dipstick mode: Alternative oil change method via the oil guide pipe (FluidPRO® ATX 180 only)
- Integrated process for removing the oil pan and changing the transmission oil filter

FEATURES

- 25 l interchangeable tank for new ATF with quick coupler
- Additive container: 500 ml
- Top grid: collected oil is weighed
- Holders for hose storage
- New ATF filter: stainless steel mesh filter / 150 µm size
- Automatic Mode: Fully automatic assisted procedure
- A/T Flushing: automatic
- Zero-Cross self-cleaning after oil grade change
- Drainage of used ATF tank

TECHNICAL DATA

- Power supply: 110/230V, 50 - 60Hz
- Display: LCD 4.3", Keypad: membrane keypad
- Sight glasses: Visual inspection of oil quality
- Hydraulic circuit main pump; 10 l/min single-stage gear pump, PWM-controlled
- Boost pump 10 l/min single-stage gear pump, gear pump PWM-controlled (FluidPRO® ATX 180 only)
- Hydraulic connections: net length of service hoses 1 and 2 3m / length of old ATF drain hose 1.5m (FluidPRO® ATX 180 only)
- PC Connection: USB Type B, Software update: USB type A with USB 2.0 key
- Dimensions: 750 x 750 x 1200 mm, Weight: approx. 65 kg

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