

# 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:

- $\ensuremath{\rightarrow}$  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)
- · Intelligent Database quickly provides detailed information on the relevant vehicle specifications and service information, such as oil type, fill level, 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 I interchangeable tank for new ATF with quick coupler
- · Additive container: 500 ml
- Drain grille for oil sump
- Holders for hose storage
- New oil filter: stainless steel mesh filter / 150 um size
- · Automatic cycle: assisted procedure
- · Flushing: automatic
- · Hose cleaning: automatic
- Drainage of old ATF tank

#### **TECHNICAL DATA**

- Dimensions: 750 x 750 x 1200 mm
- Weight: approx. 65 kg
- Display: lcd 4.3"
- Keypad: membrane keypad
- Software update: USB type a with USB 2.0 key
- Hydraulic circuit: feed pump 10 l/min single-stage gear pump / boost pump 10 l/min single-stage gear pump
- Hydraulic connections: net length of service hoses 1 and 2 3m / length of old ATF drain hose 1.5m (FluidPRO® ATX 180 only)

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