

ATX 300

Automatic Transmission Fluid Exchanger



BOSCH

Invented for life



The most technologically advanced dual-mode transmission machine in the industry.

The fully automatic ATX 300 can quickly, accurately and thoroughly service a vehicle's automatic transmission fluid in 2-5 minutes*, while exchanging more than 90% of the fluid in the cooler mode. Simply program the fluid amount you wish to exchange, press the start button and walk away. The machine will automatically begin the exchange process; audible and visual alerts when exchange is complete.

The ATX 300 also offers a dipstick exchange mode, making the ATX 300 one of the most versatile automatic transmission fluid exchange machines in the market!

Features



- 1 Adaptor set for most transmission cooler lines increases number of potential services
- 2 Tech-friendly, easy-to-use keypad
- 3 Sight glasses for new fluid and old fluid assist in monitoring the service
- 4 Rugged steel construction for long life
- 5 Foam filled maintenance free tires



Dipstick mode adds versatility and increases service options



Intuitive operation with electronic diode illuminated keypad



Color-coded adaptors saves technician time

Essential Features:

- ▶ Suction “Boost” pump decreases time of servicing low-flow or temperature controlled transmissions
- ▶ Technician can precisely adjust transmission fluid level by adding or draining in ½ quart increments during the service
- ▶ High volume pump allows extremely fast (2-5 minutes average) service times*
- ▶ Comprehensive transmission cooler line adaptors means being able to service more vehicles
- ▶ Digital weight scale technology for precise fluid flow measurement and accurate fluid exchange
- ▶ Proportional motor control maximizes exchange percentage
- ▶ Transmission diagnostic pressure gauge
- ▶ Fluid flow direction indicator verifies correct hook-up
- ▶ Patented bypass circuit for vehicle protection if power is interrupted

F00E900807 ATX 300 base unit

*Service time does not include connection and disconnection of trans cooler lines

Specifications			
Electrical	12 VDC – 17 Amp	Scale Accuracy	+/- 0.03% over usable range
Dimensions	45" x 28" x 26.5" (112 cm x 70 cm x 67 cm) (H x W x D)	Controls	Microprocessor with digital keypad & light emitting diodes
Shipping Weight	244 lbs (111 kg)	Fluid Tanks	26 quarts (24.6 liters) each for both new & used fluids
Operating Range	32° to 122°F (0° to 50°C)	Fluid Types	Multiple fluid capability
Pump	Positive displacement gear pump, 4 quarts (3.8 liters) per minute. The booster diaphragm pump, 7.2 quarts (6.84 liters) per min.	Hoses	10 ft (3 m) black & red (exchange); 8 ft (2.5 m) black (empty used tank) / 5 ft (1.5 m) clear hose, attached to for dipstick mode
Process Time	Trans cooler mode: 2 to 5 minutes average full exchange Dipstick Mode: 8 to 14 minutes average full exchange	Adapter Set	Cooler line connection. Valved couplers for minimum spill. Standards adapters for Ford, GM, Chrysler & Universal (most Asian imports).
Adapter Hoses	Universal; 2 hoses, 1-1/4" to 1-3/8" (3.2 cm to 3.5 cm) and 1 ½" to 1 ¾" (3.8 cm to 4.4 cm) diameter	Warranty	1 Year parts & labor
Fill Pump	Diaphragm Type: 2 gal (7.9 liter) per minute		