

# Heavy Duty TransTech MTT 1150

*The Complete Transmission Fluid Exchanger For Heavy Duty Commercial Applications*

- ▶ Replaces Virtually 100% of Dirty Transmission Fluid
- ▶ “One-Touch” Electronic Control For Ease Of Use
- ▶ Easy Connection Through Cooler Lines
- ▶ Will Service Most Heavy Duty Automatic Transmissions, Including Allison and ZF



Part No. 500-1150

# MOTORVAC HEAVY DUTY TRANSTECH MTT 1150

## Why Use the MotorVac Heavy Duty TransTech System

Heavy Duty TransTech is the first machine designed to exchange virtually all of the used transmission fluid in a heavy duty transmission! This new turnkey transmission service system is easy to use and is compatible with most foreign and domestic vehicles.

## How MotorVac Heavy Duty TransTech Works

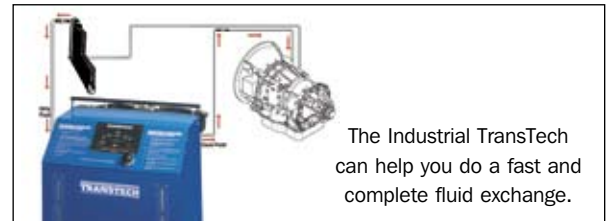
TransTech's advanced electronic interface allows complete, "one touch" control. It even has a "Drain Pan" function for transmission filter changes during exchange. TransTech connects through transmission cooler lines and provides a clean, "environmentally friendly" and systematic approach to servicing transmissions. The unit will flush virtually all of the old transmission fluid and replace it with the new fluid while the engine is idling. Best of all, there's nothing to adjust, the machine controls the flow! Normally, when a technician drains the transmission, the torque converter, clutch drums, cooler and the valve body retain large amounts of old, burnt and dirty fluid. By allowing the vehicle's transmission pump to flush out the old while the TransTech system pumps in new fluid, all the old fluid is replaced. The TransTech completes the fluid exchange faster and more efficiently because of its unique interface and easy-to-use design.

## Features

- ▶ Adapters included for most Allison Transmissions & some ZF Transmissions
- ▶ Safety features include low fluid indicator light and audible low fluid alarm
- ▶ ATF is re-circulated through transmission before & after the service to protect it
- ▶ Computerized ATF flow synchronization maintains a 1-to-1 ratio exchange
- ▶ Front panel controls all machine functions including the automatic flow rate adjustments and the easy fluid "Fill and Drain" push button feature
- ▶ High volume pumps and two 15' hoses for new and used ATF
- ▶ Two separate 72 Quart (68 liter) Clean and Waste fluid reservoirs
- ▶ Free 1-800 Technical Support Team
- ▶ Simple: Connects to the transmission cooler lines in about 5 minutes

## Benefits

- ▶ Easy: Computerized functions control all operations on the front panel
- ▶ Safe: No spilled ATF on the floor and re-circulation protects the transmission
- ▶ Fast: Complete ATF exchange service takes less than 30 minutes
- ▶ Portable: Unit is powered by a 12 or 24 volt battery so you can use it anywhere
- ▶ Convenient: No bay space is required to perform complete service
- ▶ Efficient: Service can be safely performed unattended to allow other work to be done
- ▶ Reliable: Professional unit provides the highest quality service to your customers



## Technical Specifications

- ▶ Industrial Grade Pumping System
- ▶ 5 Gallons Per Minute (19 liters per minute) at 24 Volt
- ▶ Faster Service with High Volume New Fluid Pump
- ▶ Easy "One Touch" Electronic Display
- ▶ Convenient "Drain Pan" Function For Filter Change
- ▶ Simple Add or Drain Level Adjustment
- ▶ Service Indicator Light and Alarm
- ▶ Audible Low Fluid Alarm and Indicator Light
- ▶ Flashing Display Indicates When Unit Is Powered Up
- ▶ Electrical Circuit Protection
- ▶ Front Caster Wheel Lock
- ▶ Adapter Kits For Most Vehicles
- ▶ 3/4" (19 mm) Hydraulic Fluid Couplers
- ▶ Two 72 Quart (68 liters) Reservoirs
- ▶ 16 Gauge Steel Construction
- ▶ 15' (4.6 m) 10 Gauge Heavy Duty Power Leads
- ▶ Power supply – 12 Volt or 24 Volt DC
- ▶ Service Hoses 15' Long (4.6 m), 3/4" (19 mm), I.D.
- ▶ 39.5" High x 39" Wide x 20" Deep (100.33 cm x 99.06 cm x 50.8 cm)
- ▶ Powder Coated Finish
- ▶ One Year Limited Warranty



MotorVac Technologies  
1431 South Village Way, Santa Ana, CA 92705 USA  
tel 714-558-4822 800-841-8810 fax 714-558-0754 ▶ [www.motorvac.com](http://www.motorvac.com)  
©2009 MotorVac Technologies. MotorVac and TransTech are registered trademarks of MotorVac Technologies



RO# MT1150SS