



Mastercool[®] Inc.
"World Class Quality"

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Universal **MOBILE MONSTER**



**YF
COMPATIBLE**



**UNMATCHED
DURABILITY**



**FIELD-READY
MOBILITY**



**STREAMLINED
EFFICIENCY**



**R134A/R1234YF
CONVERSION**

SPECIFICATIONS:

- **MANIFOLD:** 4-way aluminum manifold (1/4" SAE fittings) with 2 1/2" R134a/R1234yf gauges
- **CHARGING SCALE:** 240 lb capacity black series electronic charging scale with long lasting 9V battery
- **SPARK FREE VACUUM PUMP:** 6 CFM, single stage spark free black series vacuum pump with standard 1/4 FL and 1/2 ACME-RH connections and 1/4 FL-F x 1/2 ACME LH-M adapter for use with all refrigerants including R1234YF
- **RECOVERY MACHINE:** Twin Turbo refrigerant recovery machine with oil separation module, filter dryer and sight glass
- **HOSES:** Nylon barrier hoses with standard (1/4" x 1/4") fittings (200" blue and red, 72" & 36" yellow, 36" black) meets EPA, SAE and UL
- **COUPLERS:** R134a 1/4" FL-M manual couplers meet SAE, UL and EPA requirements for containment of refrigerant
- **ADAPTER:** 1/2 acme-f x 1/4" fl-m R134a adapter
- **CONVERSION KIT:** 1/4" FL to R1234yf conversion kit includes 67434-E High side R1234yf conversion coupler (1/4" FL-M x 17 mm), 67534-E Low side R1234yf conversion coupler (1/4" FL-M x 14 mm), 83635 1/2" Acme-F LH x 1/4" FL-M adapter
- **TIRES:** 10" pneumatic off-road tires
- **FRAME DIMENSIONS:** 36 1/4" x 28 3/4" x 25"
- **POWER SUPPLY:** 110V

BRINGING OPTIMAL PERFORMANCE TO ANY ENVIRONMENT

Are you tired of struggling with limited options when it comes to servicing your field equipment? Look no further than the Mastercool Mobile Monster, the solution designed to handle even the toughest conditions while providing robust recovery and efficient charging capabilities.

At Mastercool Inc., we understand that equipment resilience is crucial, regardless of the setting. That's why we've created the Mastercool Mobile Monster, a heavy-duty workstation built to endure and excel in any environment, from challenging fieldwork to regular usage.

- **UNMATCHED DURABILITY:** With its rugged design and built-to-last construction, this unit is engineered to handle the harshest environments. Its robust steel framework (36 1/4 x 28 3/4 x 25") and reinforced components ensure optimal performance, even in the most demanding conditions.
- **FIELD-READY MOBILITY:** Say goodbye to equipment limitations. This unit is equipped with 4 extra-large 10" pneumatic off-road tires, enabling smooth navigation across rough terrains and challenging landscapes.
- **STREAMLINED EFFICIENCY:** This unit includes the equipment necessary to perform comprehensive operations ensuring minimal downtime and maximum productivity.
- **CONVERSION KIT:** Included conversion kit allows for use with both R134a and R1234yf refrigerants.

Don't compromise on equipment resilience, whether you're in the field or facing everyday challenges. Experience the unparalleled durability, mobility, and functionality of the Mastercool Mobile Monster.

91788-U UNIVERSAL MOBILE MONSTER

- 4-way aluminum manifold (86103-YF)
- Black series electronic charging scale (98210-BL)
- Spark free 6 CFM, single stage black series vacuum pump (90066-BL-SF)
- Twin Turbo refrigerant recovery machine (69350)
- Nylon barrier hoses with standard (1/4" x 1/4") fittings (200" blue and red, 72" & 36" yellow, 36" black) (47961-200, 47963-200, 47722, 47364, 47362)
- High-side manual R134a 1/4" FL-M x 16 mm Coupler (82834-E)
- Low-side manual R134a 1/4" FL-M x 13 mm Coupler (82934-E)
- 1/2 acme-f x 1/4" fl-m R134a adapter (82635)
- 1/4" FL to R1234yf conversion kit (67736-K) includes (67434-E) high side R1234yf conversion coupler (1/4" FL-M x 17 mm), (67534-E) low side R1234yf conversion coupler (1/4" FL-M x 14 mm), (83635) 1/2" Acme-F LH x 1/4" FL-M adapter

AVAILABLE SEPARATELY:

63010
50 lb DOT-Approved Recovery Cylinder
without float switch,
1/4" FL-M (7/16-20) connection

62010
30 lb DOT-Approved Recovery Cylinder
without float switch,
1/4" FL-M (7/16-20) connection

