

## Rampmaster RampCart Specifications

<b>ENGINE:</b>	48V Electric
<b>CHARGING:</b>	48V Alternator with Temperature Compensated Voltage regulation
<b>EXHAUST:</b>	0 EPA Exhaust
<b>TRANSMISSION:</b>	Fixed ratio pulley drive system
<b>REAR/DRIVE AXLE:</b>	~3,000 lb
<b>FRONT AXLE:</b>	~500 lb
<b>BRAKE SYSTEM:</b>	Rear Drum
<b>WHEELS:</b>	19.5" Argent Painted Steel (6)
<b>CHASSIS:</b>	Aluminum
<b>INSTRUMENTS:</b>	Driver information center with: Voltmeter Hobbs hour meter
<b>WARNINGS:</b>	Low Voltage

### **300 GPM**

The fueling module consists of all aluminum unpainted framework with non-paint stainless-steel piping, aluminum filter monitor and galvanized Vic connections. It contains forklift tracks, quick disconnects, gate valves, and snap-type air line and electrical connections.

<b>PUMPING CONTROL:</b>	Carter 3" pressure control valve Carter 2 ½" pit coupler Air Eliminator. Electric deadman control
<b>POWER RECOVERY:</b>	Inline turbine
<b>FILTRATION:</b>	300 GPM filter monitor Gammon filter differential pressure gauge
<b>HOSES/NOZZLES:</b>	One (1) 2½" x 10' hose with Whittaker 2½" F-117 underwing nozzle. One (1) 2½" x 25' hose with Carter Pit coupler
<b>METERING:</b>	LC M-25 300 GPM meter with Mechanical registration and ticket printing.
<b>CONTROL PANELS:</b>	Side mounted: contains 4" nozzle pressure gauge, millipore taps (upstream and downstream of filters).

<b>PIPING:</b>	Schedule 5 stainless steel piping
<b>INTERLOCKS:</b>	All underwing nozzles, rails, and pit coupler
<b>DEADMAN:</b>	Electric
<b>EMERGENCY SHUTDOWN:</b>	Two (2) quick access shut-offs located at right front and left front module corners
<b>FIRE EXTINGUISHERS:</b>	One (1) Ansul fire extinguishers
<b>TESTING:</b>	Refueler is completely flow tested for proper operation of all controls and valves, meter is calibrated.

Specifications Subject to Change Without Notice