LANDA®

Industrial Pressure Washers
...Built Right to Do the Job Right

Since 1969

ECOS

Environmentally Friendly Mobile Wash and Reclaim System

with 50 feet of 2-inch vacuum hose and draggable, non-tipping suction head provides continuous suction

of wash water.

- Multi-Stage Filtering System includes a 40 gallon holding tank with a 500 micron mesh/100 micron duo-polyester Pre-Filter Sock, a 50 micron Pleated Polyester Filter (20 micron on LX and DX models), a 20 micron Pleated Polyester Filter (5 micron on LX and DX models), and an Oil Absorbent Media Bag. Clean water is directed to selected tanks for reuse, or can be dumped directly to drain, pending local EPA requirements.
- Honda GX660 Engine and Landa LT Pump with 7-year warranty provide 4.7 GPM at 3500 PSI of cleaning power.
- Heavy-Duty 4,000 Watt Generator produces reliable 120V AC power to the burner and vacuum.
- Durable Swing-Away Tongue (rated for 7,500 lbs) connects with either a 2 ⁵/16-inch Ball Coupler or Lunette Ring (DX model), 7-pin Electrical Trailer Plug and heavy-duty 2,000 lb. capacity Swivel Jack, allowing trailer to be stored in a smaller area.



Galley storage compartment underneath the floor allows for easy storage of the vacuum hose. Shown with garden hose (not included).

- Patented Trans-Heat
 Technology** captures exhaust
 from the engine to preheat water,
 increasing water temperatures
 up to 15°F and providing better
- Landa Duracoil with stainless steel top wrap and 5-year warranty heats water using highefficiency 120-yolt Burner

fuel efficiency.

■ Conveniently placed Locked Control Panel includes key start, choke, Burner On/Off Switch, Adjustable Thermostat, and an Hour Meter with low oil indicator. Also includes reclaim pump, vacuum motor switches and Low Point Drain for water tanks.

- 4.7 GPM at 3500 PSI
- Carries up to 400 gallons
- Captures, filters and recycles wash water for continuous use
- Patented Trans-Heat Technology** provides better fuel efficiency
- Four Polyethylene Water Tanks provide 400 gallons of clean water and are linked for even distribution. Main Control Valve System includes easy to use valves for controlling water distribution. Feed Pump with pressure-sensing switch alleviates wear and tear on main pump.



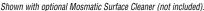
- Two **Hose Reels** hold up to 100 ft. of high-pressure hose and 75 ft. of low-pressure hose.
- 30 in. x 7 ft. **Galley** allows for storage of pressure washer equipment with a removable rear gate.
- Insulated, spring-loaded **Trigger Gun** and insulated, dual-lance **Variable Pressure Wand** make it
 easy to switch between detergent
 wash and rinse modes.
- Locked compartment includes **Dual Fuel Tanks** for gasoline engine (17 gallons) and diesel burner (17 gallons). Also includes space for two detergent buckets.
- Safety Features including redundant devices such as a Rupture Disk, and high-temperature shutdown to guard against excessive pressure or heat.
- Four 15-inch Black-Rim
 Wheels with 205/75/R15D tires on
 Tandem Axles rated at 3,500 lbs
 each (7,000 lbs total) with Electric
 Brakes on both axles and battery
 operated Breakaway Kit for
 added safety.
- Four Color-Coded Quick-Couple Nozzles made of hardened stainless steel are mounted near hose reel for ready access.

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For a Better Tomorrow...Clean Green with Landa!

Landa's revolutionary, patented ECOS Mobile Wash and Reclaim System* recovers, filters and recycles the dirty water from pressure washing for safe disposal or reuse-meeting most municipal and environmental regulations. The fuel burner savings from the patented Trans-Heat Technology** allows for a fast return on investment. Call your local Landa Dealer to learn how your fuel savings can help make your lease payment!









ECOS Specifications

Part No

ECOS-7000 1.103-825.0

1.103-838.0 ECOS-7000 features standard 25/16-inch ball hitch

and spare tire configuration (LX model)

1.103-839.0 ECOS-7000 features adjustable lunette hitch

and spare tire configuration (DX model)

Pressure Washer System

Volume 4.7 GPM Pressure 3500 PSI

Honda GX660, 688cc Engine **Engine Fuel** Gasoline (17-gallon tank) Landa LT (1360 RPM) Pump Generator 4.000 watts/120VAC

Wand Assembly Variable pressure wand with 50' hose Downstream detergent injector Detergent

Multi-Stage Filter System

Pre-Filter 500 micron mesh/100 micron duo-polyester bag

Oil Removal Oil absorbent media bag

Sediment 50 micron pleated polyester (20 micron on LX/DX Series) 20 micron pleated polyester (5 micron on LX/DX Series) Polish

Vacuum System

Suction 105 CFM 50' x 2" diameter Hose

Distributed by:

Heating System

Patented Trans-Heat Technology** Pre-Heating Coil

1/2" Schedule 80

Diesel/kerosene/fuel oil (17-gallon tank) **Burner Fuel**

BTUs 440.000

Trailer

Water Tank Capacity 400 gallons **Gross Vehicle** 6,000 lbs.

Weight Rating (GVWR)

Trailer Axles Dual, 3,500 lbs. each, both with electric brakes

Wheels 15-inch wheels, ST205/75/R15D tires

7,500 lb. capacity, 25/16-inch ball coupler (standard/LX Swing-Away Tongue

series) or adjustable lunette hitch (DX series)

2,000 lb. capacity Swivel Jack

Safety Chains Dual 5/16-inch steel link with latching hooks DOT approved recessed lights, license plate holder Lights

(LED lights LX/DX Series only)

Reflective conspicuity tape (LX/DX Series only)

Dimensions 174"L x 75"W x 73.5"H (with swing-away tongue extended)

Dry Weight 2,865 lbs.

161"L x 85"W x 82"H (pallet & crate) **Shipping Dimensions**

Shipping Weight 3.500 lbs.

Options & Accessories:

PART NO.	DESCRIPTION
8.739-074.0	100 ft. Tuff-Skin 6000 PSI Hose
8.903-606.0	Water Jet Surface Cleaner (optional)
8.922-019.0	Spare Tire Kit, ECOS Trailer - No Panel (tire not included)
8.922-020.0	Spare Tire Kit, ECOS Trailer - With Panel (tire not included)
8.752-044.0	Tire/Wheel Assembly, Black, 15" Radial
8.726-045.0	5 micron Carbon Filter Cartridge
8.726-044.0	20 micron Pleated Filter Cartfidge
8.726-042.0	Pre-Filter Sock
8.726-046.0	Oil Absorbant Sock
See Dealer	Drain Covers (multiple options available)
See Dealer	Portable Wash Pads (multiple options available)
See Dealer	Water Berms (multiple options available)