

# LANDA®

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

# ENG

Compact, Natural Gas or LP-Heated  
Hot Water Pressure Washer

- Up to 9.5 GPM;  
Up to 3200 PSI
- Rugged Belt-Driven Pump  
with 7-year Warranty
- Remote Options
- Electronic Ignition
- Natural Gas and LP Models

■ Industrial-grade, belt-driven **High-Pressure Pump** has a triplex, forged brass head with a 7-year limited warranty and U-seals for greater pump protection.

■ Many **Safety Features**, including a rupture disk to prevent the buildup of excessive pressures or heat.

■ High-efficiency **Burner** has **Electronic Ignition** standard on all models, eliminating the hassle of having to constantly light the pilot flame.

■ Innovative swing-out cast iron **Burner Ring** makes serviceability easier.

■ Rust-free, polyethylene **Float Tank** with stainless steel inlet filter and low-turbulence diaphragm float valve allows for high pressure application of detergent.

■ During installation, **Fielder's Choice** allows inlet and outlet connections to be located on either end or rear of the machine.

■ **Removable Panels** with EZ Loc fasteners allow easy access to components for repair or replacement.

■ Cast-iron, bushed-bore **Pulleys** mean long life and easy maintenance on the high-pressure pump.

■ Rugged **Steel Frame** painted with a polyester powder-coat finish for all-weather protection.

■ Overload protected **Lighted Control Switches** are conveniently located for ease of operation.

■ Helpful **Trilingual Labels** with operating instructions in English, Spanish, and French for owner and operator protection.

■ Three quick-couple **Nozzles** are made of hardened stainless steel and mounted for ready access.

■ **Tru-Tite** belt tensioning system uses an idler arm to keep the belt in-line, tensioned, and it extends the life of the belt.

■ Brass, anti-syphon **Detergent Metering Valve** locks out air and dispenses precise amount of cleaning agent.

■ Our patented **Cool-Bypass\*** system keeps pump water temperature low while in bypass.

■ Industrial-duty **Electric Motor** with multiple voltage options and thermal overload protection.

■ Optional **LanCom Wireless Remote** controls the pump, burner and detergent up to 300 feet away line of sight.

■ Top-of-the-line **Tuff-Skin Hose**, with 24-inch hose guard for burst protection and swivel swedge fitting for twist-free operation; offers seven times the abrasion resistance as other high-pressure hoses.



\*Patent No. 8,496,188 B2

■ **EASY!Force Trigger Gun** with cruise control like technology uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use. (ENG4, ENG5, & ENG6 only)

■ Insulated, fatigue-free **Trigger Gun** with stainless steel **Insulated Wand** make for effective point-and-shoot cleaning action. (ENG8 & ENG10 only)

[www.landa.com](http://www.landa.com)

## WHY CHOOSE THE ENG

If you're tight on space but have big cleaning needs, Landa's patented\* ENG is the perfect machine for you! There isn't a more compact natural gas pressure washer on the market. The ENG packs a ton of features into an incredibly tiny footprint. Start with Landa's patented Cool-Bypass\*\* system that keeps the water temperature low while the machine is in bypass mode, extending the life of the pump. Other innovative features include Landa's Tru-Tite belt tensioning system, which relies on a spring-loaded idler arm to keep the belt aligned and tensioned, reducing wear and tear on the belt; and the Fielder's Choice system, which allows you to switch the inlet/outlet connections from one side to the other, adding versatility and making installation a breeze.



Fully instrumented, the ENG's removable panels allow easy access to components.

| Model #                   | NG Part #   | LP Part #   | GPM | PSI  | Pump RPM | Pump    | NG BTU* | Motor HP | Volts | Phase | Amps | Ship Wt (lbs) |
|---------------------------|-------------|-------------|-----|------|----------|---------|---------|----------|-------|-------|------|---------------|
| ENG4-20024A               | 1.109-800.0 | 1.109-837.0 | 3.5 | 2000 | 1350     | LB4025R | 310,000 | 5.0      | 230   | 1     | 25   | 815           |
| ENG4-22024A               | 1.109-801.0 | 1.109-838.0 | 4.0 | 2200 | 1250     | LM4035R | 364,000 | 6.2      | 230   | 1     | 29   | 843           |
| ENG4-22024B               | 1.109-802.0 | 1.109-839.0 | 4.0 | 2200 | 1250     | LM4035R | 364,000 | 6.2      | 230   | 3     | 16   | 843           |
| ENG4-22024C               | 1.109-803.0 | 1.109-840.0 | 4.0 | 2200 | 1250     | LM4035R | 364,000 | 6.2      | 460   | 3     | 7    | 843           |
| ENG4-22024F               | 1.109-804.0 | 1.109-841.0 | 4.0 | 2200 | 1250     | LM4035R | 364,000 | 6.2      | 575   | 3     | 6.5  | 843           |
| ENG4-22024G               | 1.109-805.0 | 1.109-842.0 | 4.0 | 2200 | 1250     | LM4035R | 364,000 | 6.2      | 208   | 1     | 30   | 843           |
| ENG4-22024H               | 1.109-806.0 | 1.109-843.0 | 4.0 | 2200 | 1250     | LM4035R | 364,000 | 6.2      | 208   | 3     | 18   | 843           |
| ENG4-30024A               | 1.109-807.0 | 1.109-844.0 | 3.9 | 3000 | 1225     | LM4035R | 354,000 | 8.2      | 230   | 1     | 36   | 856           |
| ENG4-30024B               | 1.109-808.0 | 1.109-845.0 | 3.9 | 3000 | 1225     | LM4035R | 354,000 | 8.2      | 230   | 3     | 25   | 856           |
| ENG4-30024C               | 1.109-809.0 | 1.109-846.0 | 3.9 | 3000 | 1225     | LM4035R | 354,000 | 8.2      | 460   | 3     | 11   | 856           |
| ENG4-30024F               | 1.109-810.0 | 1.109-847.0 | 3.9 | 3000 | 1225     | LM4035R | 354,000 | 8.2      | 575   | 3     | 14   | 856           |
| ENG4-30024G               | 1.109-811.0 | 1.109-848.0 | 3.9 | 3000 | 1225     | LM4035R | 354,000 | 8.2      | 208   | 1     | 38   | 856           |
| ENG4-30024H               | 1.109-812.0 | 1.109-849.0 | 3.9 | 3000 | 1225     | LM4035R | 354,000 | 8.2      | 208   | 3     | 27   | 856           |
| ENG5-23024A               | 1.109-813.0 | 1.109-850.0 | 5.0 | 2300 | 1200     | LT6035R | 439,000 | 8.2      | 230   | 1     | 36   | 856           |
| ENG5-23024B               | 1.109-814.0 | 1.109-851.0 | 5.0 | 2300 | 1200     | LT6035R | 439,000 | 8.2      | 230   | 3     | 25   | 856           |
| ENG5-23024C               | 1.109-815.0 | 1.109-852.0 | 5.0 | 2300 | 1200     | LT6035R | 439,000 | 8.2      | 460   | 3     | 11   | 856           |
| ENG5-23024F               | 1.109-816.0 | 1.109-853.0 | 5.0 | 2300 | 1200     | LT6035R | 439,000 | 8.2      | 575   | 3     | 14   | 856           |
| ENG5-23024G               | 1.109-817.0 | 1.109-854.0 | 5.0 | 2300 | 1200     | LT6035R | 439,000 | 8.2      | 208   | 1     | 38   | 856           |
| ENG5-23024H               | 1.109-818.0 | 1.109-855.0 | 5.0 | 2300 | 1200     | LT6035R | 439,000 | 8.2      | 208   | 3     | 27   | 856           |
| ENG5-30024A               | 1.109-819.0 | 1.109-856.0 | 4.8 | 3000 | 1160     | LT6035R | 415,000 | 10.0     | 230   | 1     | 42   | 885           |
| ENG5-30024B               | 1.109-820.0 | 1.109-857.0 | 4.8 | 3000 | 1160     | LT6035R | 415,000 | 10.0     | 230   | 3     | 26   | 885           |
| ENG5-30024C               | 1.109-821.0 | 1.109-858.0 | 4.8 | 3000 | 1160     | LT6035R | 415,000 | 10.0     | 460   | 3     | 15   | 885           |
| ENG5-30024F               | 1.109-822.0 | 1.109-859.0 | 4.8 | 3000 | 1160     | LT6035R | 415,000 | 10.0     | 575   | 3     | 14   | 885           |
| ENG5-30024G               | 1.109-823.0 | 1.109-860.0 | 4.8 | 3000 | 1160     | LT6035R | 415,000 | 10.0     | 208   | 1     | 49   | 885           |
| ENG5-30024H               | 1.109-824.0 | 1.109-861.0 | 4.8 | 3000 | 1160     | LT6035R | 415,000 | 10.0     | 208   | 3     | 32   | 885           |
| ENG6-32024B               | 1.109-825.0 | 1.109-862.0 | 6.3 | 3200 | 1525     | LT6035R | 507,000 | 15.0     | 230   | 3     | 39   | 1825          |
| ENG6-32024C               | 1.109-826.0 | 1.109-863.0 | 6.3 | 3200 | 1525     | LT6035R | 507,000 | 15.0     | 460   | 3     | 19   | 1825          |
| ENG6-32024F               | 1.109-827.0 | 1.109-864.0 | 6.3 | 3200 | 1525     | LT6035R | 507,000 | 15.0     | 575   | 3     | 18   | 1825          |
| ENG6-32024H               | 1.109-828.0 | 1.109-865.0 | 6.3 | 3200 | 1525     | LT6035R | 507,000 | 15.0     | 208   | 3     | 39   | 1825          |
| ENG8-32024B <sup>†</sup>  | 1.109-829.0 | 1.109-866.0 | 8.0 | 3200 | 1370     | LX9536R | 658,000 | 20.0     | 230   | 3     | 46   | 1840          |
| ENG8-32024C <sup>‡</sup>  | 1.109-830.0 | 1.109-867.0 | 8.0 | 3200 | 1370     | LX9536R | 658,000 | 20.0     | 460   | 3     | 26   | 1840          |
| ENG8-32024F <sup>‡</sup>  | 1.109-831.0 | 1.109-868.0 | 8.0 | 3200 | 1370     | LX9536R | 658,000 | 20.0     | 575   | 3     | 21   | 1840          |
| ENG8-32024H <sup>‡</sup>  | 1.109-832.0 | 1.109-869.0 | 8.0 | 3200 | 1370     | LX9536R | 658,000 | 20.0     | 208   | 3     | 60   | 1840          |
| ENG10-30024B <sup>‡</sup> | 1.109-833.0 | 1.109-870.0 | 9.5 | 3000 | 1400     | LX1036R | 816,000 | 20.0     | 230   | 3     | 52   | 1910          |
| ENG10-30024C <sup>‡</sup> | 1.109-834.0 | 1.109-871.0 | 9.5 | 3000 | 1400     | LX1036R | 816,000 | 20.0     | 460   | 3     | 26   | 1910          |
| ENG10-30024F <sup>‡</sup> | 1.109-835.0 | 1.109-872.0 | 9.5 | 3000 | 1400     | LX1036R | 816,000 | 20.0     | 575   | 3     | 21   | 1910          |
| ENG10-30024H <sup>‡</sup> | 1.109-836.0 | 1.109-873.0 | 9.5 | 3000 | 1400     | LX1036R | 816,000 | 20.0     | 208   | 3     | 60   | 1910          |

Dimensions: ENG4/ENG5/ENG6 49"L x 24"W x 48"H ENG6/ENG8/ENG10 64"L x 35"W x 61"H † EASY!Force not available on this model. \* See product bid specifications for details regarding LP BTUs. Ratings may vary.

### Field Installed Options & Accessories

|             |                                                                                 |             |                                                               |             |                           |
|-------------|---------------------------------------------------------------------------------|-------------|---------------------------------------------------------------|-------------|---------------------------|
| 8.917-509.0 | LanCom Wireless Remote System                                                   | 8.922-157.0 | Remote Control Box (wired) for additional                     | 8.753-478.0 | Draft Damper, 12"         |
| 8.921-832.0 | Additional LanCom Wireless Remote                                               | 8.921-773.0 | Wired Remote Control Kit for Detergent (requires 8.921-774.0) | 8.921-776.0 | Steam Combo Kit           |
| 8.917-817.0 | LanCom Wireless Remote Wall Mount Bracket                                       | 8.921-774.0 | Wired Remote Control Kit for Pump & Burner                    | 8.753-707.0 | Reducer, Stack 10" to 8"  |
| 8.917-508.0 | Snap-N-Go Time Delay Kit                                                        | 9.801-040.0 | Draft Diverter, 10" (Fits 4 and 5 GPM models)                 | 8.753-706.0 | Reducer, Stack 12" to 10" |
| 8.917-507.0 | Snap-N-Go Auto Start/Stop Kit w/ Lock Out (no remote, or wireless remote)       | 8.717-730.0 | Draft Diverter, 12" (Fits 6, 8 and 10 GPM models)             | 8.923-213.0 | Fielder's Choice System   |
| 9.807-646.0 | Snap-N-Go Auto Start/Stop Kit w/o Lock Out (wired remote, requires 8.921-774.0) | 8.753-474.0 | Draft Damper, 10"                                             |             |                           |

Distributed by:

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## DETERGENT FOR EVERY JOB

Landa's innovative detergent lineup makes your cleaning job easier and faster. Phosphate-free to meet the most stringent environmental demands without sacrificing cleaning effectiveness. We'll match you with a product designed for your specific application.

