RANGER® 260MP and 300MP LPG

MULTI-PROCESS WELDER GENERATOR



Shown: Ranger 260MP (K5939-1) and 300MP (K5940-1) LPG

Propane-Powered for Restricted Jobsites.

The Ranger® 260MP™ LPG and 300MP™ LPG engine-driven welder generators provide multi-process welding and generator power for environments where gasoline or diesel may not be acceptable.

The Ranger runs cooler, quieter, and longer than ever before. Straightforward controls, quick setup, and improved serviceability mean operators spend more time welding and less time adjusting settings.

Its reduced weight, balanceddesign and consistent, reliable performance keep crews moving. One knob with glove-friendly operation keeps the focus on the work, not the machine.

All Ranger MPs come factory filled with 300 hour premium oil to maximize up time and are equipped for reliable fueling.

Processes »
MIG, Stick, Flux-Cored

Applications »
Construction
Farm
Maintenance & Repair
Service

Output »
DC | CC CV | 10 kW

Input »
LPG

3/5 YEAR WARRANTY

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KEY FEATURES

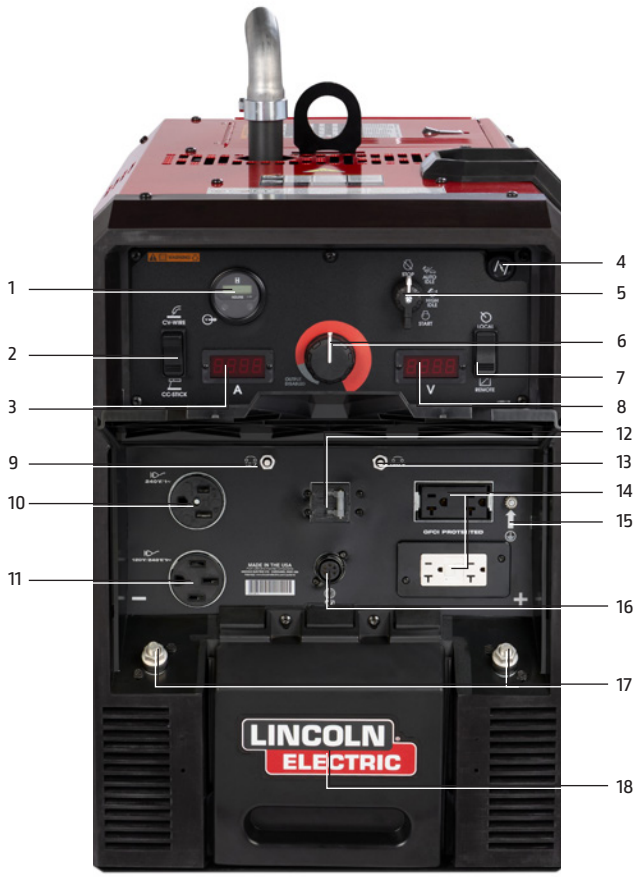
- **One-knob, glove-friendly control —** Faster setup with less adjustment on the job
- **High-quality multi-process welding —** Consistent, reliable weld performance across applications
- **Clean generator power —** 10kW safely powers jobsite tools and equipment
- **Digital amps and volts meters —** Clear, accurate readings for consistent weld results
- **Liquefied petroleum gas (LPG) —** Ideal for restricted or specialized jobsite environments
- **Auto-idle —** Reduces noise and fuel use when welding demand drops
- **Low-noise operation —** Better for jobsite comfort and communication
- **GFCI-protected receptacles —** Added protection when powering jobsite tools

INDUSTRY-LEADING DESIGN

- **Reduced-weight, jobsite-mobile design —** Easier transport and handling on site
- **IP23S-rated enclosure —** Built for durability in tough outdoor conditions
- **Rear-engine layout —** Easier access to service points
- **Front-facing engine hour display —** Quick visibility for maintenance tracking
- **Front battery access —** Faster battery service or replacement

KEY CONTROLS

1. Engine hour display
2. CC / CV switch
3. Amp Meter
4. Engine Choke
5. Engine Start Switch
6. One-knob amperage control
7. Remote Control Switch
8. Volt Meter
9. 15 amp circuit breaker
10. 240 Volt AC receptacle
11. 120/240 Volt AC Full KVA receptacle
12. 50 amp circuit breaker for AC power
13. 20 amp circuit breaker AC power going to the 120V receptacles
14. GFCI protected 120 Volt AC receptacle
15. Ground Stud
16. 6-pin connection for remote capabilities
17. Output Studs
18. Battery Tray



RECOMMENDED ACCESSORIES

Product Name	Product Number
Stick Accessories	
Stick welding kit with electrode cable 20 foot #6, work cable 15ft #6, electrode holder, work clamp and helmet. 150 amp nominal rating	K875
EH-305HD Heavy Duty Electrode Holder	K909-7
EH-405HD Heavy Duty Electrode Holder	K909-8
General Accessories	
Ranger MP Nylon Cover	K6055-1
Work and power lead package (10 ft, 2/0) – Tweco male and ground clamp / Tweco male and lug	K1803-2
Work lead package (15 ft, 2/0) lug connector	K2150-1
Weld power cable - lug to lug (3/0) – 10 foot	K1842-10
Weld power cable - lug to lug (4/0) – 35 ft (2 cables per package)	K2163-35
Weld power cable – lug to lug (4/0) – 60 ft (2 cables per package)	K2163-60
Weld cable – Tweco Male to open end (2/0) – 10 ft	K2483-2
Weld cable – Tweco Male to open end (3/0) – 10 ft	K2483-3
Weld Cable – Tweco Male & Female (2/0) – 50 ft	K2485-2
Weld cable - Tweco Male & Female (3/0) – 50 ft	K2485-3
Weld Cable – Tweco Male to lug (3/0) - 50 ft	K2484-3
Insulated CT40FS Female Connector, straight	K2487-1
Tweco-Style Cam-Lock Adapter Plug for 2/0 Cable	K2946-1
Tweco Style Plug (male, 1/0 through 2/0)	K3416-70
Tweco Style Plug (male, 3/0 through 4/0)	K3416-90
Tweco Style Plug (female, 1/0 through 2/0)	K3417-70
Tweco Style Plug (female, 3/0 through 4/0)	K3417-90
Remote Output Control 6 pin, 25 foot	K857
Remote Output Control 6 pin, 100 foot	K857-1
Trailers, Undercarriages and Brackets	
Small Two-Wheel Welder Trailer	K2635-1
Factory Undercarriage, pneumatic tires	K3589-5
Factory Undercarriage with Flat-Free Tires	K3589-6
All-Terrain Undercarriage, pneumatic tires	K3590-4
All-Terrain Undercarriage with Flat-Free Tires	K3590-5
Welding Gas Cylinder	K1745-1
LPG Tank Holder	K1745-2

PRODUCT SPECIFICATIONS

Product Name	Product Number	Weld Power			Generator Power			
		IEC rating @ 100%	Output Range	OCV Max	Power	Voltage (Single Phase)	14-50R Full kVA Receptacle	5-20 Receptacles
Ranger® 260MP LPG	K5939-1	231A/29.2V/100% CC/Stick 253A/26.7V/100% CV/Wire 260A/26V/100% (Non IEC Rating)	35-260A (CC) 15-30V (CV)	85VDC	10,000W (Peak) 9,500W (Continuous)	120/240V AC	40A @ 240VAC 40A @ 120V ea branch circuit	20A @ 120VAC total, GFCI protected
Ranger® 300MP LPG	K5940-1	250A/30V/100% CC/Stick 272A/27.6V/100% CV/Wire 300A/25V/100% (Non IEC Rating)	35-300A (CC) 15-30V (CV)					

Engine (Make & Model)	Power	Displacement	Engine controls	Idle Speed	Battery	Dimension (H x W x D) in (mm)	Weight lbs (kg)
Rehlko CH730 LP	21.5hp	725 cc (44 in^3)	Manual choke, carburetor	2,500 RPM 3,600 RPM (High Idle Speed)	12V Group 26 500 CCA	26.4 x 20.0 x 36.4 (671 x 508 x 924) To Top of Exhaust Pipe: 33.1 (840)	424 (193)

CUSTOMER ASSISTANCE POLICY

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