

## Workman GTX Lithium

LITILITY VEHICLE

## FEATURES

- Power An improved power to weight ratio provides the capacity and productivity you need to do more, every day!
- Cargo Capacity At 800 lbs. (363.8 kg), the GTX Lithium-Ion provides the largest cargo capacity of any lithium-ion vehicle in its class.
- Maintenance-Free Lithium-lon battery
  packs require no maintenance which allows
  you to spend less time checking batteries and
  more time checking tasks off your to-do list.
- Extended Battery Life Lithium-lon battery packs give you the power for long days and reduced charging time for short nights.
- Onboard Charger No need to keep track of your charger, it's onboard and ready to be connected to any standard power outlet anytime, anywhere.
- Reduced Weight The GTX Lithium is 26% lighter than a traditional electric vehicle, and offers an additional 3 inches (7.6 cm) of ground clearance, making it nimble while still packing plenty of all-day power.



## Lithium-Ion Power.

The lithium-ion technology powering the new Workman GTX Lithium is built to deliver hours of reliable performance. It's the largest lithium-ion model in its class, so it can handle big jobs. At nearly 400 pounds (181.4 kg) lighter than traditional Workman GTX models, it makes a big impression on productivity without leaving a big impression on turf. The lithium-ion power packs are maintenance-free and have a long lifespan, so the machine is always ready to get to work.

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## **Workman® GTX Series Specifications®**

	WORKMAN GTX (LITHIUM-ION BATTERY), 07413LT / 07413TC
POWER SYSTEM	48V brushless AC induction drive.
STEERING	Manual rack and pinion steering system with ergonomically positioned column. Steering wheel has 2.75 turns lock-to-lock with 13.75" (35 cm) diameter.
TURNING RADIUS	Turning clearance circle: 20.7' (6.3 m), inside turning radius: 60.25" (153 cm).
BRAKES	Front and rear wheel hydraulic disc brakes.
SUSPENSION	Front - Modified MacPherson Strut. Rear - Articulating Swing Arm. Adjustable coil over shocks at all four wheels.
SUSPENSION TRAVEL	Front Suspension Travel: 3.5" Rear Suspension Travel: 4".
GROUND SPEED	16 mph (25.6 km/h), adjustable.
TRANSAXLE	11.47:1 Forward, 14.35:1 Reverse.
GROUND CLEARANCE	Front: 12" (30.4 cm), Rear: 7" (17.8 cm).
TIRES	22 x 9.5-12, 4-ply. Or alternate 4-ply/6-ply.
WHEELS	12" (30.5 cm) aluminum.
BATTERIES	Four Lithium-Ion Samsung® SDI batteries. 48V nominal.
CONTROLLER	540 amps max with regenerative motor braking, roll-away protection, thermal cutback, sealed/waterproof, status light and three power modes.
CHARGER	On-board high efficiency 900W smart charger. •AC Input Voltage: 100-240 VAC •AC Input Frequency: 50/60 Hz •Max AC Input Current: 10 A
ELECTRIC MOTOR	Brushless high-torque AC Induction motor with 5.0kW continuous power.
TEMPERATURE REQUIREMENTS	Storage: -22 to 113°F (-30 to 45°C) (3 months); 113 to 140°F (45 to 60°C) (1 month)  Charging: Normal Charge (Full Current): 41 to 113°F (5 to 45°C); Pre Charge (Half Current): 14 to 41°F and 113 to 140°F (-10 to 5°C and 45 to 60°C)  Operation: -4 to 140°F (-20 to 60°C)
INSTRUMENTS/DASH	Hour meter, battery level indicator, USB power port, headlight switch, on/off ignition key switch, and parking brake lever. Two cup holders, radio holder, three in-dash storage compartments, speedometer, gear indicator, estimated charge time, and diagnostic/fault codes.
STARTING	Pedal start.
DIMENSIONS	Vehicle ConfigurationWidthLengthHeight:Wheel Base2-Seat with Bed (GTX Lifted)47" (119.3 cm)119" (302 cm)53.2" (135 cm)77.8" (197 cm)
CAB DIMENSIONS INSTALLED	<b>Height:</b> 82" (208 cm) <b>Width:</b> 56" (142 cm)
CANOPY DIMENSIONS INSTALLED	<b>Height:</b> 78.2" (199 cm) <b>Width:</b> 54.3" (138 cm)
WEIGHT	Vehicle Configuration: 2-Seat with Plastic Cargo Bed       Weight: 1,005 lbs. (455.9 kg)
CARGO BED	Width: 38.5" (97.8 cm) Length: 40" (101.6 cm) Height: 11" (27.9 cm) Capacity: 800 lbs (363 kg)
VEHICLE CAPACITY	2-seat with bed 1,200 lbs. (544 kg)
TOWING CAPACITY	1,500 lbs. (680 kg) Class 1 – 1.25" receiver standard.
OPTIONAL ACCESSORIES	Canopy, solid folding windshield, storage box, hose reel mounting bracket, walk spreader carrier, trash can mount, bed racking, electric bed lift, brush guard, 12V outlet, Brake/tail/signal lights, ROPS certified hard cab, horn kit, back up alarm kit, parking brake alarm kit, L-track attachment system, 2-post ROPS kit, range cage, and glass windshield.
WARRANTY	Two-year or 1500 hour limited warranty. Refer to the Operator's manual for further details. Battery Warranty: 5-year, unlimited hour.



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<sup>\*</sup>Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only.

Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.