



ULTIMATE FLEXIBILITY NO TAPE, NO TAGS SUREPATH GUIDED TUGGER

*AUTOGUIDE LAUNCHES THE **MAX N10:**
INDUSTRY’S MOST RELIABLE AND AFFORDABLE
NATURAL FEATURE TUGGER*

MAX N10 moves loads up to 10,000 pounds seamlessly with no magnetic tape or RFID tags required, making installation and modifications more flexible and at a lower cost.



Modular

The MAX N10 is designed with a modular chassis and control system that allows it to be converted from a tugger to a fork lift vehicle, a unit-load flat-deck or conveyor deck. It can also be fitted with custom trail frames for special handling requirements. Each version is available with a driver platform, a walkie tiller, or no-ride/no tiller option with a wireless remote control for manual operations.



Flexible

AutoGuide’s SUREPATH guidance is perfect for dynamic environments. Simply drive vehicle through intended routes, allowing the SurePath editor to record the environment on a remote laptop for easy modification and integration. Changes to the route are made on the computer and easily uploaded to every vehicle in the fleet. No need to drive each vehicle through the facility to map it.



Robust

This Class III vehicle is capable of towing loads up to 10,000 pounds at speeds up to 4.0 miles per hour (MPH). It travels in forward and reverse to make hitching and unhitching a snap, with manual or auto hitching available. It can operate 24/7 with fast opportunity charging and features name-brand components housed in easy-to-access control cabinets.

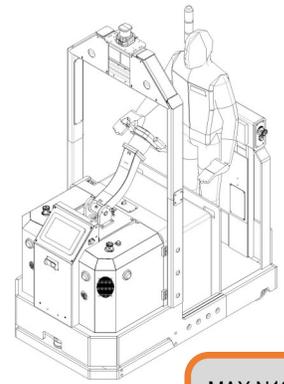
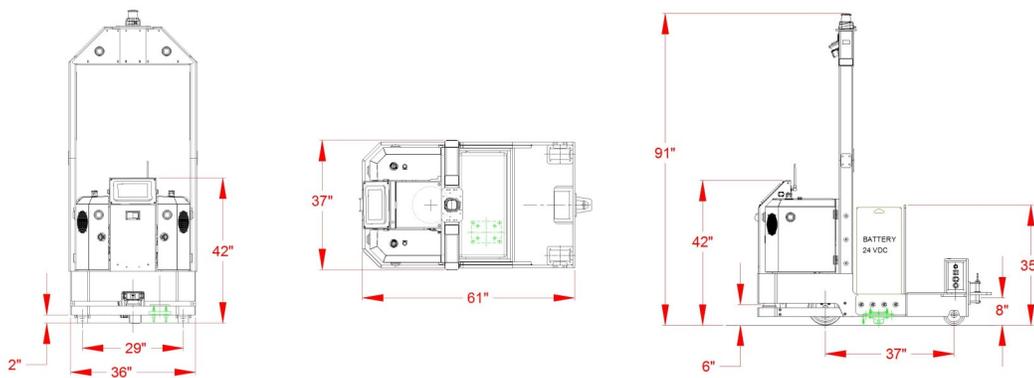
KEY FEATURES

- 10,000-pound load capacity
- Travels forward and reverse
- Max speed of 4 MPH
- Opportunity charging standard
- Automatic hitch/unhitch
- Category 3 laser bumper
- PLC/PC-based operating hardware
- Easy service access
- Off-the-shelf components
- Modular build to accommodate future fork, driver platform, and conveyor configurations

MORE INFORMATION:

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Specifications



MAX N10D with driver platform



- Drawbar Pull.....** Continuous 250 lbs Maximum 750 lbs.
- Towing Capacity.....** 10,000 lbs. (5,000 kg)
- Width.....** 37"
- Height.....** 42" body, 91" with tower
- Length.....** 61"
- Gross Weight without Battery.....** 2556 pounds (1160 kg)
- Battery.....** 24 Volt 75 Ah, Weight Max: 1500 lbs.; Min: 825 lbs
- Battery Amp-hours Max.....** 750 Ah
- Battery Connector/Color/Location.....** SB-175/Gray/B
- Battery Compartment Dimensions.....** LxW—31" x 14.75"
- Wheels.....** Polyurethane

- Travel Speed.....** Load/No-load (infinitely variable) - 352 ft./min (4.0 MPH)
- Grade.....** 4%
- Brakes.....** Electric/Disk—45 Nm
- Steering.....** Electric, Integrated Drive, Pendant
- Turning Radius.....** Minimum outside : 85"

Performance

Environment

- Indoor/Outdoor.....** Indoor only operation
- Temperature Range.....** 32 degrees F—104 degrees F
- Humidity.....** Max 85% RH (non-condensing)
- Floor.....** Floor conditions should be free from oils, moisture, uneven and cracked flooring, and debris

- Safety Standards.....** ANSI/ITSDF/B56.5-2012
- Detection Systems.....** Primary and secondary personnel and object detection systems
- E Stops.....** Category 3 emergency stop buttons
- Auditory Warning System.....** 80 DB Horn, Tones, Music, Voice
- Safety Bumper.....** 270 degree 5 M Warning, 4 M Safety

Safety

