

# **VEHICLE OVERVIEW**

MARTIN JOSE DEL CASTILLO S. FEBRUARY 23, 2019



# Stylish and extremely powerful.

The MT-440 is the latest generation of heavy-duty tow tractors. Behind its stylish, compact design is a highly efficient hydrostatic powertrain, plenty of power to haul 30,000-lb. loads over long distances. Features like tight turning radius and shock-dampening suspension deliver exceptional maneuverability, stability and comfort. This highly robust, low-maintenance two-seater is built to last—from bolt-on bumper to bumper.



Other Models: 48V Narrow, 48V, 80V

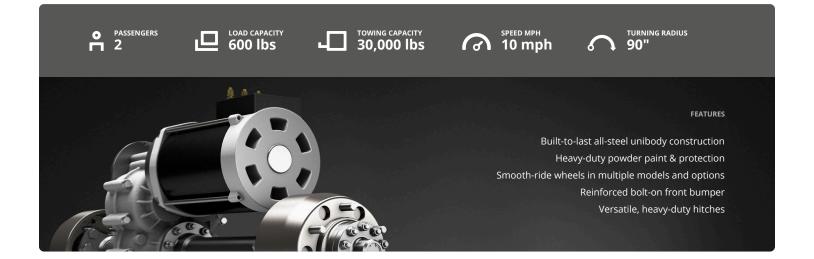


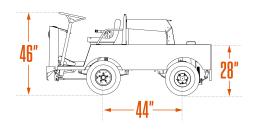


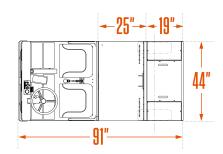


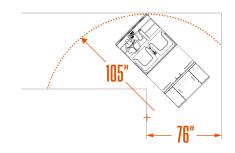












# **Dimensions**

| VEHICLE           |       |          |
|-------------------|-------|----------|
| Height            | 46"   | 1,168 mm |
| Length            | 94.5" | 2,400 mm |
| Width             | 45"   | 1,143 mm |
| Wheel Base        | 50"   | 1,270 mm |
| Ground Clearance  | n/a   | n/a      |
| DECK              |       |          |
| Height            | n/a   | n/a      |
| Width             | n/a   | n/a      |
| Length            | n/a   | n/a      |
| UNIT WEIGHT       |       |          |
| With Batteries    | n/a   | n/a      |
| Without Batteries | n/a   | n/a      |
| BATTERIES         |       |          |
| Height            | n/a   | n/a      |
| Length            | n/a   | n/a      |
| Width             | n/a   | n/a      |
| Weight - Min      | n/a   | n/a      |
| Weight - Max      | n/a   | n/a      |

# **Performances**

#### VEHICLE

| Passengers              | 2          |           |
|-------------------------|------------|-----------|
| Load Capacity           | 600 lbs    | 272 kg    |
| Tow Capacity            | 30,000 lbs | 13,608 kg |
| Drawbar Pull - Normal   | n/a        | n/a       |
| Drawbar Pull - Ultimate | n/a        | n/a       |
| Speed MPH               | 10 mph     | 16 km/h   |
| Turning Radius          | 90"        | 2,286 mm  |

Vehicle shown may have optional accessories and is provided for illustrative purposes only.

# **Specifications**

#### POWERTRAIN

| Motor      | n/a |
|------------|-----|
| Controller | n/a |
| Drive Axle | n/a |

Brakes 4-wheel hydraulic brakes, 11"

Wheels Solid Tires

Transmission Hydrostatic transmission

Suspension Front and rear leaf spring suspensions, dual

shock absorbers on front

Starter 12-V positive engaging starter

Clutch Automotive control

Engine Kubota, 3-cylinder, water-cooled, 4-cycle gas

engine

#### ENERGY

| Voltage    | n/a          |
|------------|--------------|
| Battery    | n/a          |
| Charger    | n/a          |
| Alternator | 40 amp       |
| Fuel       | Unleaded gas |
|            |              |

#### CHASSIS

| Body   | All-steel unibody construction          |
|--------|---|
| Color  | Security orange or federal yellow       |
| Lights | LED dual headlights & tail/brake lights |

#### OPERATOR COMPARTMENT

| Steering   | Dual hydraulic rear wheel motors,          |
|------------|--|
|            | Automotive steering wheel                  |
| Seats      | Two bucket seats on slide adjusters        |
| Indicators | Seat switch, neutral start switch, reverse |
|            | alarm, low oil and high temperature        |
|            | automatic engine shut down                 |
| Safety     | Horn, Fuel gauge, temperature gauge, hour  |
|            | meter                                      |

**Bolt-on Front Bumpers** 

#### **Standards**

Accessories

n/a

Specifications and standard equipment are subject to change without notice.

# **POPULAR OPTIONS**

With unlimited configurations, we make customization quick, easy and affordable.

# **Cabs & Top Covers**

| G448HD-041 | Steel cab & | doors, sound | insulation. | wiper. | rearview mirror |
|------------|-------------|--------------|-------------|--------|-----------------|

# **Equipments**

| 330-055F | ABC fire extinguisher   |
|----------|-------------------------|
| 33U-U55F | ADC III e extiliguisher |

### **Hitches**

| G448HD-056 | 1 3/8" Clevis type hitch with safety spring           |
|------------|---|
| G448HD-052 | Hand release for clevis hitch (requires clevis hitch) |

# **Safety Features**

| 360-023 | Motion beeper             |
|---------|---------------------------|
| 360-026 | Pole mounted strobe light |

## **Seats**

| 360-049 Seat belts, retractable, two passengers |
|---|
|---|

# **Steering Systems**

| 448HD-100 Tilt-telescopic steering column |  |
|---|--|
|---|--|

The list above shows the most popular options for this vehicle. More options are available. To learn more about the MT - 440 - IC options, please contact your representative. Options, specifications and standard equipment are subject to change without notice.

**Mex Material Handling** 

Mexico





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