



# FRETORY LAI.



Rider Sweeper for Quality Results

46 INCH
WORKING WIDTH

Made in the USA

HEAVY DUTY
RELIABLE CONSTRUCTION





**Baghouse Filter and Beater Bar** provides unmatched particulate collection. Sweepers can pick up whole bags of cement at a time. In most cases the filter will last the lifetime of the machine.



**Maintenance is a snap.** Theres no oil to change, brooms to reverse, fuel to spill, tanks to exchange, valves to grind. Just put the machine on charge after every shift.



**All steel construction** built to last even in the toughest applications. Able to withstand years of abuse.



**Time is money** and none gets wasted with our sweepers. Monthly labor savings reach thousands of dollars when you sweep with our TR.



**High Performance motors** provides an unmatched standard of cleaning.



**O point turns** for no nonsense mobility. This gives the control and accuracy needed for heavy industrial cleaning without missing a spot.

Get rid of the vacuum, mop and bucket! The Factory TR floor sweeper can cut your labor costs by a factor of 10. Even the smallest company can achieve labor savings as the Model TR can reach cleaning speeds of up to 350,000 square feet in one shift on a single charge.

Easy to operate, maneuver and maintain, the Model TR can pick up nails, broken glass, metal shavings, dirt, wood and more without kicking out dust. A powerful vacuum sucks up any dust and filters it with a polypropylene felt "baghouse" filter. The self-adjusting, tubular main broom is built to pick up virtually any industrial waste, packing it into the all-steel hopper. Dual side brooms extend the cleaning reach and an on-board charger allows for convenient charging.



#### **Total Access to Components**

- Oversized Batteries
- 2 Broom Controls
- 3 Baghouse Filter
- 4 Self-Adjusting Main Broom
- 5 HD Hopper



Dustless sweeping combined with our hopper creates an unmatched sweeping experience. Easily pick up bags of cement in a single pass.



#### Efficient, Effective, and Driven by Results

The Factory Cat TR is your perfect choice when it comes to professional cleaning results in mid to large areas. These machines are tailor-made for applications in areas such as:

- Fabrication Shops
- Warehouses
- Machine Shops
- Automotive Shops
- Saw Mills
- Distribution Centers
- Foundries
- Fertilizer Packaging

## View Inside the Factory Cat TR

## **Designed with Attention to Detail**



### Technical Data **FACTORY CAT TR AT A GLANCE**

#### **BODY CONSTRUCTION / DIMENSIONS**

Chassis Construction: Front Wheel (Diameter × Width): Rear Wheels (Diameter × Width): Size  $(L \times W \times H)$ :

Weight (w/o Batteries): Weight (w/ Standard Batteries): SPECIFICATION

3/16" (5 mm) Powder Coated Steel 10" × 3" (25 × 8 cm) – Solid Black (2×) 14" × 5" ([2×] 36 × 13 cm) – Solid Black 64" × 37" × 50" (163 × 94 × 140 cm)

825 - 875 lbs (374 - 397 kg) 1,115 - 1,165 lbs (506 - 528 kg)

#### **SWEEPING SYSTEM**

Sweeping Method: Broom (Diameter × Length): Broom Power / Speed:

Side Broom Size: Side Broom Power / Speed:

Hopper Capacity:

Direct Throw

10" × 32" (25 × 81 cm)

1.0 hp / 435 rpm (746 watts) (2×) 17" ([2×] 43 cm)

(2×) 0.3 hp / 100 rpm (224 watts)

4.2 cubic ft. (116 liters)

#### **POWER SYSTEM**

System Voltage: Standard Battery:

Optional Battery:

Run Time: Charger:

240 ah WET\* 325 ah WET / 420 ah WET / 250 ah AGM / 390 ah AGM

Up to 5 Hours\*\*

24 VDC

120VAC / 60 Hz Input - 24 VDC / 37A Output

#### DRIVE SYSTEM:

Power: Speed Control: 2.0 hp - All Gear / Sealed (1491 watts)

0 - 308 ft/min / 0 - 3.5 mph (0 - 93.9 m/min / 0 - 5.6 km/h)

#### **FILTERING SYSTEMS:**

Filtering Material: Filter Rating:

Size:

Vacuum Specs (Airflow):

Polymer Felt/Baghouse

1 Micron

5,192 sq. inches (3.35 sqm)

280 cfm

#### **GENERAL:**

Cleaning Width:

Decibels:

Productivity - Theoretical: ed off of ISSA 2010 Cleaning Times

Productivity - Practical:

46" (117 cm)

65 dB\*\*\*

Up to 75,000 sqft (6,968 sqm)\*\*\*\*

Up to 59,406 sqft (5,519 sqm)\*\*\*\*

