# WE KNOW CLEAN

A FAMILY COMPANY SINCE 1967



# FACTORYLAI. MANGAHD

FACTORYCAT

Mini-HD at

# Walk-Behind Scrubber for Quality Results

25-29 INCH WORKING WIDTHS AVAILABLE

Made in the USA 🔜

AVAILABLE IN BOTH DISK & CYLINDRICAL





Machine Control Panel uses off-the-shelf toggle and marine duty switches and features universal icons which simplifies training.



Squeegee Adjustments made simple with quick change squeegee latch allows tool-less maintenance and 4-sided squeegee blade.



Front Fill System features a retractable hose for easy filling on standard sink-faucets and a stainless screen for bucket filling.



Oversized Vacuum Screen Shut-Off quickly arrests overfill issues to protect the Vacuum Motor.



High Performance motors and down pressure provides an unmatched standard of cleaning.



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

- 1 Inspect Vacuum Motor
- 2 Service Batteries
- **3** Inline Solution Filter
- 4 Inspect Scrub Motors
- 5 Vacuum Screen & Filter
- 6 Drain Saver Basket

Reduce costly repairs associated with clogged floor drains with our Drain Saver Basket.



The Factory Cat Mini-HD Floor Scrubber is known for its simple design and durable construction, offering unmatched value for the customer. The Mini-HD Walk Behind Floor Scrubber comes equipped with a Traction drive which includes a powerful all-gear transaxle for climbing ramps and max operator ease.

While keeping with the constant durability that FactoryCat machines have to offer, your operators will find the Mini-HD Floor Scrubber Dryer easy to maneuver into tight areas, and simple to service. The deck is protected by steel guards and large polyurethane rollers to keep the unit from marking walls.



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

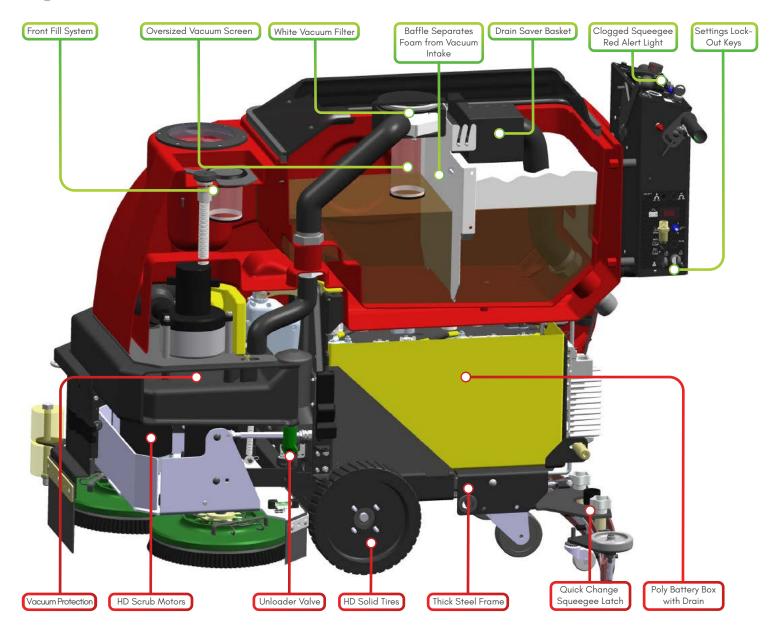
The Factory Cat Mini-HD is your perfect choice when it comes to professional cleaning results in mid to large areas. These machines are tailor-made for applications in areas such as:

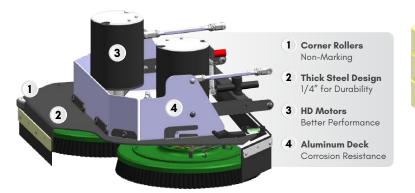
- Fabrication Shops
- Machine Shops
- Manufacturing
- Aviation
- Beverage Distribution
- Warehouses
- Automotive Shops
- Food Packaging
- Sports Arenas
- Schools & Universities

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### View Inside the Factory Cat MINI-HD

**Designed with Attention to Detail** 





 Corner Rollers Non-Marking
HD Motors Better Performance
Oversized Brushes (6") Longer Life
Thick Steel Design I/4" for Durability

# **Cylindrical Benefits**

- Eliminates Dust Mopping & Need for Most Pre-Sweeping
- Scrub & Sweep Simultaneously
- Superior Expansion Joint Cleaning

- **Disk Benefits**
- Extensive Brush / Pad Selection
- Lowest Maintenance Cost
- Gimballed Drivers Improves Cleaning On Irregular Floors
- Brushes Individually Driven For Unmatched Performance

## Technical Data FACTORY CAT MINI-HD AT A GLANCE

FACTORY CAT MINI-HD AT A GLANCE	
BODY CONSTRUCTION / DIMENSIONS	SPECIFICATION
Tank Material:	Poly 3/8" (9.5 mm)
Chassis Construction:	3/16" (4.8 mm) Powder Coated Steel
Front Wheels (Diameter × Width):	(2×) 10" × 2.5" ([2×] 25.4 × 6.4 cm) – Solid Black
Rear Casters (Diameter × Width):	(2×) 4" × 2" ([2×] 10.2 × 5.1 cm) – Non-Marking Grey
Size (L × W × H):	52" × 22" × 40" (132.1 × 55.9 × 101.6 cm)
Weight (w/o Batteries):	393 - 443 lbs (178 - 201 kg)
Weight (w/ 210 ah Batteries):	625 - 675 lbs (284 - 306 kg)
BRUSH / PAD SYSTEM	
Disk Dimensions: Includes Jaws with Rollers for Wall Protection	26" - (2×) 13" Diameter (66 - [2×] 33 cm)
	28" - (2×) 14" Diameter (71.1 - [2×] 35.6 cm)
Disk Motor:	(2×) 0.75 hp / 270 rpm ([2×] 559 watts)
Optional Motor Upgrade:	(2×) 1.0 hp / 350 rpm ([2×] 746 watts)
Disk Brush Speed:	270 rpm or 350 rpm 25" - (2×) 6" × 23" (63.5 - [2×] 15.2 × 58.4 cm)
Cylindrical Dimensions:	
Culindrical Motor:	29" - (2×) 6" × 27" (73.7 - [2×] 15.2 × 68.6 cm) 25" - (2×) 0.75 hp / 350 rpm ([2×] 559 watts)
Cylindrical Motor:	29" - (2x) 1.0  hp / 350  rpm ([2x] 746  watts)
Cylindrical Brush Speed:	750 rpm
Brush Pressure Settings:	(5) with Auto Adjust
Brush Down Pressure:	Up to 175 lbs (79 kg) / 500 lbs (227 kg) Actuator Rating
POWER SYSTEM	
System Voltage:	24 VDC
Standard Battery:	210 ah WET
Optional Battery: *Includes Onboard Charger	245 ah WET / 250 ah AGM*
Run Time: **Run times are based on continuous scrubbing run times.	Up to 3.5 Hours**
	120VAC / 60 Hz Input - 24VDC / 25 amp Output
Charger:	
DRIVE SYSTEM	
Power:	0.75hp – All Gear / Sealed (559 watts)
Forward Speed:	0 - 290 ft/min / 0 - 3.3 mph (0 - 88 m/min / 0 - 5 km/h)
Scrubbing Speed:	0 - 229 ft/min / 0 - 2.6 mph (0 - 70 m/min / 0 - 4 km/h)
Reverse Speed:	0 - 202 ft/min / 0 - 2.3 mph (0 - 62 m/min / 0 - 4 km/h)
SOLUTION / RECOVERY SYSTEMS	
XL Tank Solution Capacity:	21 Gallons (79.5 liters) – w/ Graduated Site Tube
Solution Flow / Filter:	0 - 0.7 GPM / Stainless Inline (0 - 2 LPM)
XL Tank Recovery Capacity:	23 Gallons (87.1 liters) – 1.5" diameter Drain Hose
Optional Small Tank Capacity:	16 Gal (60.6 liters) Solution / 17 Gal (64.4 liters) Recovery

Demisting Chamber: Drain Saver: Vacuum Power: Vacuum Specs (Water Lift / Airflow): Squeegee: 0 - 0.7 GPM / Stainless Inline (0 - 2 LPM) 23 Gallons (87.1 liters) - 1.5" diameter Drain Hose 16 Gal (60.6 liters) Solution / 17 Gal (64.4 liters) Recovery 1.25 Gallons (4.7 liters) 30 cubic inches (492 cubic cm) 0.8 hp / 3 Stage (640 watts) 68" / 72 cfm (173 cm / 2 cm/m) Curved w/ 4-sided Rear Blade & Quick Change Latch 25C, 26D - 36" (91.4 cm) 28D, 29C - 39" (99.1 cm) Optional - 33" & 42" (83.8, 106.7 cm)

#### **GENERAL** Cleaning Width:

Productivity – Theoretical: \*\*\*Productivity is based off of ISSA 2010 Cleaning Times

Productivity - Practical: \*\*\*Productivity is based off of ISSA 2010 Cleaning Times 26" & 28" – Disk (66 & 71.1 cm) 25" & 29"– Cylindrical (63.5 & 73.7 cm) Up to 27,027 sqft (2,511 sqm)\*\*\*

Up to 12,526 sqft (1,164 sqm)\*\*\*



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See it in Action!



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