HDTR Heavy Duty Industrial Premium, Ride On Floor Sweeper.

Robust, Rugged & Durable for Heavy Industrial Environments or Use.







Solid Steel Chassis with a Steel Body & High Powered Main Broom.

BOOK A DEMO CALL 01282 416 139 or visit www.beta-solutions.co.uk

Cleaning Path: 46" | Run Time: Up to 5 Hours | Full Steel Design

The Beta HDTR's design was built from the success of our HD34 walk behind sweeper. The HDTR's side brooms sweep up dirt in the corners while a huge tubular sweeping broom under the machine sweeps up the dirt and debris from the floor and packs it into the steel hopper. Meanwhile, the second stage vacuums up the dust and traps it in a polypropylene felt baghouse filter. Beta's Industrial floor sweepers can pick up whole bags of cement at a time without leaving a trace of dust behind.

Built out of steel, it's not uncommon for a HDTR to last for 10+ years.



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



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



High Performance motors provides an unmatched standard of cleaning.

Get a Quote or Book a Demo 01282 416139 sales@beta-solutions.co.uk

BODY CONSTRUCTION / DIMENSIONS:

Frame:	3/16" Steel (.47625 cm)
Front Drive Wheel:	(1) 10" x 3" (25 x 8 cm)(HD 12" (30 cm)Optional)
Rear Wheels:	(2) 14" x 5" (36 cm x 13 cm)
Dimensions (L x W x H):	64" x 37" x 50" (163/94/140 cm)
Weight (w/out batteries):	850 lbs (385 kg)
Weight (w/ 245ah)	1140 lbs (517 kg)
Weight (w/ 325 ah)	1350 lbs (612 kg)

SWEEPING SYSTEM:

Sweeping Method:	Direct Throw
Broom (length x dia):	32" x 10" (81 x 25 cm)
Broom Power/Speed:	1.0 hp (746 watts) / 435 rpm
Side Broom Size:	(2) 17" [(2) 43 cm]
Side Broom Power:	(2) 0.3 hp [(2) 224 watts]
Side Broom Speed:	100 rpm
Hopper Capacity	4.2 cubic ft. (116 liters)

BATTERY SYSTEM:

Battery Run Time:	3 to 7 hours
Charger (110-v60 Hz, auto):	25 amp or 40 amp

FILTERING MATERIAL:

Filtering Material:	Polymer Felt
Filter Rating:	1 Micron
Size:	5,182 sq. inches (3.343 m^2)
Vacuum rating:	280 cfm (85 cmm)

DRIVE SYSTEM:

Drive Power:	2.0 hp (1491 watts)
Speed Control	0 to 4 mph (0 to 6 kph)

PRODUCTIVITY:

Cleaning Width:	46" (117 cm)
Cleaning Rate:	60,568 ft./hr. (5,600 m^2/hr.)

GENERAL:

Sound Level: 71 dBA



