

# 255

## Micro-Gleam UHS

Ride-On Burnisher  
Specifications



### 255 Micro Rider

#### BODY CONSTRUCTION / DIMENSIONS

Frame (Powder Coated Steel):	10-ga. (1/8") (.3175 cm)
Rear Axle Capacity	5,200 lbs. (2,359 kg)
Rear Wheels (non-marking)	(2) 12" x 3.5" (30 cm x 9 cm)
Front Wheel (non-marking)	(1) 10" x 3" (25 cm x 8 cm)
Dimensions (L x W x H):	54.5" x 25" x 50" (138 cm x 63.5 cm x 127 cm)
Weight (w/batteries)	1,072 lbs. (486 kg)
Weight (wo/batteries)	714 lbs. (324 kg)

#### Burnishing System

Pad Diameter	255-XL: (1) 27" (69 cm)
Pad Motor Power (std):	(1) 3.5 hp (2,610 watts)
Pad Speed:	255XL: 1900 rpm
Pad Engagement:	Direct
Variable Pad Pressure:	10-75 lbs. (4.5 - 34 kg)
Pad Driver	Flexible

#### BATTERY SYSTEM

Batteries (std):	(6) 6-v/265 ah
Batteries (opt.):	(6) 6-v/420 ah
Battery Run Time:	Up to 4 hours
Charger (110-v / 60 Hz/auto):	36 volt/36 amp

#### Filtering System

Vacuum Description:	Passive or Active
Filtering Material:	Polymer Felt
Screen Material:	1 Micron
Vacuum Power (opt.):	NA
	NA

#### Drive System

Transport Power:	1.0 hp (746 watts)
Forward Speed Control:	0-4.5 mph (0-7 kph)
Reverse Speed Control:	0-3 mph (0-5 kph)
Braking System:	Dynamic

#### Productivity

Cleaning Rate/Hour (Max.):	45,000 sq. ft./hr (13,716 sq. m./hr)
Cleaning Rate/Hour (Norm.):	34,817 sq. ft./hr. (10,612 sq. m./hr)

#### GENERAL:

Sound Level (@driver's position)	70 dBA
Minimum Aisle for U-Turn:	56" (142 cm)
Grade ability:	11 degrees/19%

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