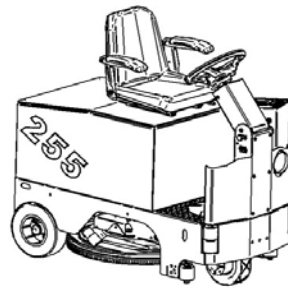
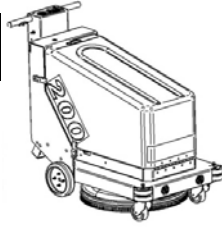


# BATTERY BURNISHERS

200, 255, 275 Burnisher  
Specifications



**200 Walk Behind**

**255 Micro Rider**

**275 Compact Rider**

## BODY CONSTRUCTION / DIMENSIONS

Frame (Powder Coated Steel):	10-ga. (1/8")	7-ga. (3/16)	7-ga. (3/16)
Rear Axle Capacity	1,200 lbs.	5,200 lbs.	5,200 lbs.
Rear Wheels (non-marking)	(2) 8" x 2"	(2) 12" x 3.5"	(2) 12" x 5"
Front Wheel (non-marking)	(2) 4" x 2"	(1) 10" x 3"	(1) 12" x 4"
Dimensions (L x W x H):	44" x 24" x 40"	54.5" x 25" x 50"	58" x 30" x 50"
Weight (w/batteries)	602 lbs.	1,072 lbs.	1,566 lbs.
Weight (w/batteries)	274 lbs.	714 lbs.	846 lbs.

## Burnishing System

Pad Diameter	(1) 20"	255: (1) 20" 255-XL: (1) 27"	(1) 27"
Pad Motor Power (std):	(1) 3.0 hp	(1) 4.0 hp	(1) 4.0 hp
Pad Motor Power (opt.):	NA	NA	(1) 5.5 hp
Pad Speed:	2000 rpm	255: 2000 rpm 255XL: 1300 rpm	1300 rpm
Pad Engagement:	Direct	255: Direct 255XL: Dual Belt	Dual Belt
Variable Pad Pressure:	10-65 lbs.	10-75 lbs.	10-75 lbs.
Pad Driver	Flexible	Flexible	Flexible

## BATTERY SYSTEM

Batteries (std):	(3) 12-v/210 ah	(3) 12-v/210 ah	(6) 6-v/396 ah
Batteries (opt.):	(6) 6-v/245 ah	(6) 6-v/396 ah	(12) 6-v/396 ah
Battery Run Time:	Up to 3 hours	Up to 4 hours	Up to 8 hours
Charger (110-v / 60 Hz/auto):	36 volt/25 amp	36 volt/36 amp	36 volt/36 amp

## Filtering System

Vacuum Description:	Passive	Passive or Active	Passive or Active
Filtering Material:	Polymer Felt	Polymer Felt	Polymer Felt
Screen Material:	1 Micron	1 Micron	1 Micron
Vacuum Power (opt.):	NA NA	NA NA	Stainless Steel 0.75 hp

## Drive System

Transport Power:	0.5 hp (200-T)	1.0 hp	2.0 hp
Forward Speed Control:	0-4.5 mph	0-4.5 mph	0-5 mph
Reverse Speed Control:	0-3 mph	0-3 mph	0-3 mph
Braking System:	Dynamic	Dynamic	Dynamic

## Productivity

Cleaning Rate/Hour (Max):	35,248 sq. ft./hr.	45,000 sq. ft./hr	45,000 sq. ft./hr.
Cleaning Rate/Hour (Norm.):	24,421 sq. ft./hr.	34,817 sq. ft./hr.	34,817 sq. ft./hr.

## GENERAL:

Sound Level (@driver's position)	68 dBA	70 dBA	70 dBA
Minimum Aisle for U-Turn:	46"	56"	63"
Grade ability:	11 degrees/19%	11 degrees/19%	11 degrees/19%

## RPS CORPORATION

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