



BODY CONSTRUCTION / DIMENSIONS

Tank Material:	Poly 3/8" (10 mm)
Chassis Construction:	3/16" Steel (5 mm) Powder Coated Steel
Front Wheel (Diameter x Width):	12" x 4" (31 x 10 cm) - Solid Black
Rear Wheels (Diameter x Width):	(2x) 14" x 5" ([2x] 36 x 13 cm) - Solid Black
Size (L x W x H):	69" x 36" x 56" (175 x 92 x 142 cm)
Weight (w/o Batteries):	1,200 - 1,250 lbs (544 - 567 kg)
Weight (w/ 245 ah Batteries):	1,925 - 1,975 lbs (873 - 896 kg)

BRUSH / PAD SYSTEM

Disk Dimensions:	34" - (2x) 17" Diameter (86 - [2x] 43 cm)
45 Inch Deck Includes HD Side Doors	40" - (2x) 20" Diameter (102 - [2x] 51 cm)
	45" - (2x) 23" Diameter (114 - [2x] 58 cm)
Disk Motor:	(2x) 1.0 hp / 200 rpm ([2x] 746 watts)
Disk Brush Speed:	270 rpm
Cylindrical Dimensions:	34" - (2x) 7" x 32" (86 - [2x] 18 x 81 cm)
7" Diameter Brush	40" - (2x) 7" x 38" (102 - [2x] 18 x 97 cm)
46 Inch Deck Includes HD Side Doors	46" - (2x) 7" x 44" (117 - [2x] 18 x 112 cm)
Cylindrical Motor:	(2x) 1.5 hp / 350 rpm ([2x] 1,119 watts)
Cylindrical Brush Speed:	750 rpm
Actuator Rating:	500 lbs (227 kg)
Brush Pressure Settings:	(5) with Auto Adjust
Brush Down Pressure:	Up to 250 lbs (113 kg)

POWER SYSTEM

System Voltage:	36 VDC
Standard Battery:	325 ah WET
Optional Battery:	425 ah WET / 440 ah Industrial / 400 ah AGM
Run Time:	Up to 5.0 Hours*
*Run times are based on continuous scrubbing run times.	
Charger:	120VAC / 60 Hz Input - 36VDC / 36 amp Output

DRIVE SYSTEM:

Power:	3.0 hp - All Gear / Sealed (2,237 watts)
Forward Speed:	0 - 320 ft/min (4 mph)
	0 - 98 m/min (6 km/h)
Reverse Speed:	0 - 230 ft/min (3 mph)
	0 - 70 m/min (5 km/h)

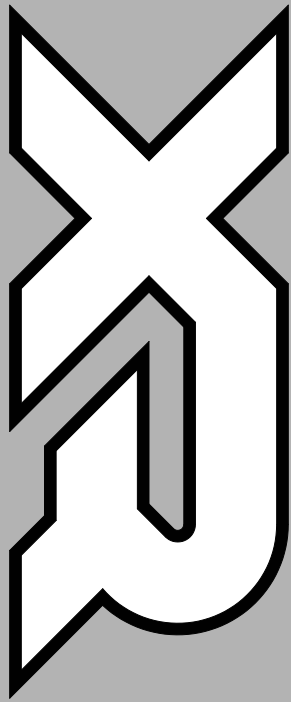
SOLUTION / RECOVERY SYSTEMS:

Solution Tank Capacity:	65 Gallons (246 liters) - w/ Graduated Site Tube
Solution Flow / Filter:	0 - 1.0 GPM / Stainless Inline (0 - 4 LPM)
Recovery Tank Capacity:	78 Gallons (295 liters) - 1.5" diameter Drain Hose
Demisting Chamber:	1.25 Gallons (5 liters)
Drain Saver:	30 cubic inches (492 cubic cm)
Vacuum Power:	(2x) 1.0 hp / 3 Stage (740 watts)
Vacuum Specs (Water Lift / Airflow):	70" / 140 cfm (173 cm / 4 cm/m)
Squeegee:	34D & 34C - 46" Curved w/ 4-sided Rear Blade
	40D & 40C - 53" Curved w/ 4-sided Rear Blade
	45D & 46C - 60" Curved w/ 4-sided Rear Blade

GENERAL:

Cleaning Width:	34", 40", & 45" - Disk (86, 102, 114 cm)
	34", 40", & 46" - Cylindrical (86, 102, 117 cm)
Decibels:	67 dB
Productivity - Theoretical:	Up to 49,587 sqft (4,607 sqm)**
**Productivity is based off of ISSA 2010 Cleaning Times	
Productivity - Practical:	Up to 22,989 sqft (2,136 sqm)**
**Productivity is based off of ISSA 2010 Cleaning Times	
Seat with Switch Included	Headlights Included

Series Scrubber Specifications



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