

# B20SC



**HILLYARD**  
  
*The Cleaning Resource®*

 **TRIDENT®**

Better Built. Better Equipment.

# Better Built. Better Equipment.

Our Trident Brand of equipment starts from the ground up - at a place where intelligent design intersects with innovative technology and exceptional engineering to deliver superior cleaning equipment. Cleaning equipment that lowers your total cost of ownership, reduces your cost to clean and improves cleaning results. It's what you expect out of your equipment investment, and it's what we deliver. We're Hillyard, The Cleaning Resource, since 1907.



Intelligent  
Design



Exceptional  
Engineering



Innovative  
Technology



Productivity: Up to 16,000 Sq. Ft. per hour





## Longer Life For Components Reduced Maintenance Costs

The B20 body completely covers the frame and the components, protecting them against damage from impacts, extending component life and minimizing repair cost.



## Uninterrupted Productivity

Up to 5 working hours on a single battery charge.



## High Visibility for Safe Operation

The compact design of the B20 ensures high visibility during operation, and while cleaning along walls or around obstacles.



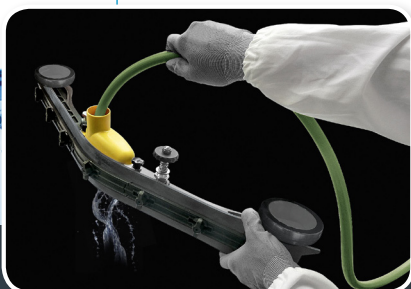


### Simple Intuitive Controls

The electronic control panel with AUTO feature activates all scrubbing functions at the same time ensuring constant cleaning performance.

### Easy Fill Onboard Hose

The dripless hose for water filling can be directly connected to most faucets, saving time and simplifying the filling operation.



### Yellow Color-Coded Parts

Parts that should be cleaned daily are color coded in yellow. This saves time and makes sure your scrubber is kept in perfect condition at all times.





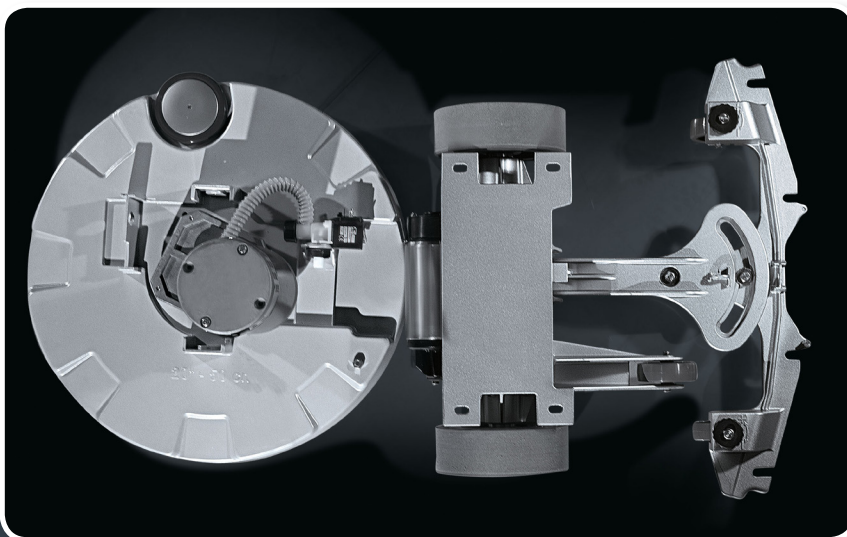
## Onboard Dosing Cup

Accurately mix the proper amount of cleaning solution, eliminating waste and ensuring performance. It's cost effective too.



## Uni-Chassis Construction Designed to Last a Lifetime

The chassis is a single piece engineered out of aluminum. It's more impact-resistant and corrosion-resistant than traditional scrubber frames constructed from steel. The B20 will perform well even in toughest environments.



Specifications		B20SC
Hillyard Item Number		HIL56003
Cleaning Path	In	20
Squeegee Width	In	28
Disc Brushes	(No.) In	(1) 20
Solution Tank	Gal	10.8
Recovery Tank	Gal	10.8
Supply/Traction	V	24/Brush Assist
Acoustic Level (Iso 11201)	Db (A)	<53
Brush Motor(s)	(No.) V/W	(1) 24/500
Vacuum Motor	V/W	24/310
Brushes RPM	RPM/Min.	140
Brush Pressure	Lb	50
Forward Speed	MPH	0 - 1.86
Gradeability	%	2
Productivity	Sq.ft/Hr	16,000
Battery Compartment Dimensions (L,H,W)	In	13.9, 9.8, 13.1
Machine Dimensions (L,H,W)	In	46.5, 40.6, 23.2
Charging System		Onboard
Machine Weight (Without Battery)	Lb	152
Contents		1 - Machine 1 - Nylon Brush 1 - Pad Holder 1 - Charging Cord 1 - Owners Kit



Squeegee Replacement Guide		B20SC
Front Squeegee		HIL219374
Rear Squeegee		HIL431024

Brush and Pad Guide		B20SC
Brush - Soft, 0.3MM PPL, Blue		HIL404654
Brush - Medium, 0.6MM PPL, White (Standard)		HIL405631
Pad - Red		HIL42220

Battery Recommendations - Sold Separately	Discover Energy	Trojan	U.S. Battery
Type	AGM	Wet	Wet
Quantity Required	2	2	2
Size	12V / 100 Ah	12V / 105 Ah	12V / 105 Ah
Dimensions (L,W,H - Inches)	12 3/4 x 6 3/4 x 9 3/4	12 3/4 x 6 3/4 x 9 3/4	12 3/4 x 6 3/4 x 9 3/4
Weight (Each), Lbs.	55	59	64
Hillyard Item Number	DIEEV27AA	TRO27TMX	UBMUS27DCXC2



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