## **STAND-ON 20"** Automatic Scrubber

## Efficiency Made Easy





Model #TS120-S59-U



The new Tornado 20" Stand-On Scrubber combines the comfort and efficiency of a rider with the practicality of a small scrubber. This stand-on model can be maneuvered easily through standard-size doorways and in tight spaces thanks to its low profile, tight 53 inch turning radius, 90 degree steering and squeegee rotation that follows the machine on every curve. Spend less time cleaning floors with the ability to cover 22,000 sq. ft./hr. and the flexibility to tackle a variety of floor surfaces. The 48.5 lbs of down pressure and 140 rpm of agitation maximizes soil removal, while the water recovery system provides a streak-free clean that leaves floors dry and safe.

This 20" scrubber packs in big features that keeps downtime to a minimum, like a sink fill hose that attaches to a faucet, an easily accessible design that enables squeegees and brushes to be changed in seconds, and the on-board squeegee lever that provides the ability to do a double scrub without exiting the machine. The intuitive controls reduce the training time for even your most inexperienced employees. Clean any time with quiet operation of less than 70 dB and continue to clean for up to four hours with the optional battery.

PRODUCT SPECIFICATIONS	
Catalog Number	TS120-S59-U
MACHINE DIMENSIONS	
Dimensions (LxWxH)	48" x 27.5" x 53" (without squeegee)
Net Weight (Empty)	540 lbs (with battery) 377 lbs (without battery)
Sound Level	<70 dB
TANK SYSTEM	
Solution Capacity	14.5 gal
Recovery Tank Capacity	21 gal
Tank Construction	Polyethylene
Sink Fill Hose	Yes
Inline Solution Filter	Yes
SCRUBBING SYSTEM	
Squeegee Width	27"
Cleaning Path	20"
Brush Pressure	48.5 lbs
Brush Motor	.5 hp
Brush RPM	140
Productivity Per Hour (Theoretical Max)	22,000 sq ft
VACUUM MOTOR SYSTEM	
Vacuum Motor Power	.65 hp
Vacuum Motor Water Lift	50"
Silent Mode	Yes
DRIVE SYSTEM	
Drive Type	Self-Propelled
Motor Horsepower	.16 hp
Turning Radius	53"
BATTERY & CHARGING SYSTEM	
System Voltage	24 V
Run Time	3-4 hrs
Charger Type	On-board
Battery Types	Lead acid or AGM



**90° SQUEEGEE ROTATION** in both directions, following the machine on every curve.



EASY-TURN STEERING WHEEL KNOB allows for one-handed operation.



INTUITIVE CONTROLS simplify training and reduce re-work with just a few, easyto-understand controls.



**EASY TO FILL TANK** with solution fill hose that can be attached to a faucet.



DOUBLE SCRUBBING IS MADE EASY with a lever to raise and lower the squeegee without stopping or exiting the machine.



**INLINE SOLUTION FILTER** prevents clogs and optimizes solution flow.