



Floorkeeper 20 and 28 Orbital Automatic Scrubbers

Simple Where it Should Be,
Smart When it CountsSM



- Best-in-class orbital down pressure for chemical-free finish removal and daily cleaning
- Industry-leading isolator warranty – 5 years or 5,000 hours
- Minimize training time with user-friendly controls and onboard instructions
- Complete solution recovery on 180 degree turns reduces slip and fall risks
- Audible battery protection (optional feature) alerts operators and extends battery life
- Made in the USA and rigorously tested for your toughest jobs



Created 1965. Perfected 2019.

Tornado's Floorkeeper scrubbers have been a trusted name in the industry since 1965, and our latest redesign improves the operator's experience from top to bottom. American made with all-steel frames and dent-proof rotomolded tanks and shroud, our orbital scrubbers feature industry-leading adjustable down pressure and isolator warranty (5 years or 5,000 hours). Operators will appreciate the low 63 dBA sound level and complete solution recovery on 180 degree turns.

Use and care has never been easier with ergonomic, user-friendly controls, onboard instructions, and a QR code link to manuals and training videos.



Improved Tank Design

Redesigned tanks have wider access for full cleaning, gross debris filter cup, Bromine tank treatment system to stop odors (FKS28 only), and built-in tie-down points for easier transportation



Adjustable Down Pressure

Change orbital pad pressure to transition between daily cleaning and chemical-free removal of the toughest floor finishes



Simplified Training & Operation

Onboard instructions and access to videos/manuals, plus simplified operator controls for an easy user experience



Hydralert™ Battery Protection System

Our patented system detects low water levels and audibly alerts operators, protecting your batteries and saving thousands of dollars over the life of your scrubber – optional accessory on any FKS model

Floorkeeper Scrubber Series

Model:	FKS20 Orbital	FKS28 Orbital
Catalog Number	99120ORB	99128ORB
Solution Delivery System		
Solution Capacity	11 gallons / 42 liters	22 gallons / 83 liters
Solution Control	0-.5 gpm / 0-1.9 lpm, variable knob adjustment	0-.55 gpm / 0-2.1 lpm, variable knob adjustment
Scrubbing System		
Cleaning Path Width	20 in. / 510 mm	28 in. / 711 mm
Pad Size	20 x 14 in. / 510 x 356 mm	28 x 14 in. / 711 x 356 mm
Productivity (per hour) Theoretical Max	23,800 ft ² / 2,211 m ²	30,800 ft ² / 2,861 m ²
Productivity (per hour) Average Coverage Rate	14,175 ft ² / 1,317 m ² (scrubbing) 9,000 ft ² / 836 m ² (finish removal at 100 ft per min / 30 m per min)	22,425 ft ² / 2,083 m ² (scrubbing) 11,865 ft ² / 1,102 m ² (finish removal at 100 ft per min / 30 m per min)
Brush Drive System		
Brush Motor Power	1 hp / 750 W	1 hp / 750 W
Brush Motor Speed	2,200 rpm	2,200 rpm
Pressure	75 & 100 lb / 34 & 45 kg	70, 110 & 160 lb / 32, 50 & 73 kg
Recovery System		
Tank Accessibility	Full clean out access	Full clean out access
Tank Capacity	13 gallons / 49 liters (2 gallons / 7.6 liters demisting chamber)	25 gallons / 95 liters (3 gallons / 11.4 liters demisting chamber)
Vacuum Motor Power	.56 hp / 380 W, 2-stage	.7 hp / 522 W, 3-stage
Vacuum Motor Flow	66 cfm / 1.9 cmm	71 cfm / 2.0 cmm
Vacuum Motor Water-Lift	48 in. / 122 cm	71 in. / 180 cm
Standard Squeegee Width	30 in. / 76 cm	40 in. / 102 cm
Drive System		
Drive Type	Transaxle	Transaxle
Motor Power	.25 hp / 187 W	.5 hp / 373 W
Battery & Charging System		
System Voltage	24 v	24 v
Battery Run Time	Up to 4 hours	Up to 5.5 hours
Charger Type	On-board	On-board
Machine Specifications		
Length	45 in. / 114 cm	52 in. / 132 cm
Width (without Squeegee)	21 in. / 53 cm	28 in. / 71 cm
Height	43 in. / 109 cm	44 in. / 112 cm
Weight (with Batteries)	410 lbs. / 186 kg	665 lbs. / 302 kg
Weight (without Batteries)	246 lbs. / 112 kg	382 lbs. / 173 kg
Sound Level (at Operator's Ear)	63 dBA	65 dBA
Construction	Rotationally molded polyethylene tanks, powder coated steel frame	Rotationally molded polyethylene tanks, powder coated steel frame

