

Floorkeeper 20BA, 20 and 24 Disk

Automatic Scrubbers





- Available in traction drive (20" and 24") and brushassist (20") models
- 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 disk scrubbers feature adjustable down pressure and complete solution recovery on 180 degree turns.

Operators will appreciate the low 63 dBA sound level and ergonomic, user friendly controls. Use and care has never been easier with 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, and built-in tie-down points for easier transportation



Adjustable Down Pressure

Quickly change between 60 and 90 lb. pad pressure to transition between daily cleaning and tougher projects



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:	FKS20B Disk	FKS20 Disk	FKS24 Disk
Catalog Number	99120B	99120D	99124D
Solution Delivery System			
Solution Capacity	11 gallons /42 liters	11 gallons /42 liters	11 gallons /42 liters
Standard Control	05 gpm / 0-1.9 lpm, variable knob adjustment	05 gpm / 0-1.9 lpm, variable knob adjustment	05 gpm /0-1.9 lpm, variable knob adjustment
Scrubbing System			
Cleaning Path	20 in. / 510 mm	20 in. / 510 mm	24 in./610 mm
Pad/Brush Size	20 in. / 510 mm	20 in. / 510 mm	(2) 12 in./ 305 mm
Productivity (per hour) Theoretical Max	23,800 ft ² / 2,211 m ²	23,800 ft ² / 2,211 m ²	26,400 ft ² / 2,453 m ²
Productivity (per hour) Average Coverage Rate	10,630 ft ² / 988 m ²	14,175 ft² / 1,317 m²	17,325 ft ² / 1,610 m ²
Brush Drive System			
Brush Motor Power	.75 hp / 560 W	.75 hp / 560 W	1 hp / 750 W
Brush rpm	220 rpm	220 rpm	360 rpm
Brush/Pad Pressure	60 & 90 lbs./ 27 & 41 kg	60 & 90 lbs. / 27 & 41 kg	60 & 90 lbs. / 27 & 41 kg
Brush/Pad Attachment/Removal	Auto on	Auto on	Auto on
Recovery System			
Tank Accessibility	Full clean out access	Full clean out access	Full clean out access
Tank Capacity	13 gallons / 49 liters (2 gallons / 7.6 liters demisting chamber)	13 gallons / 49 liters (2 gallons / 7.6 liters demisting chamber)	13 gallons / 49 liters (2 gallons / 7.6 liters demisting chamber)
Vacuum Motor Power	.56 hp / 380 W, 2-stage	.56 hp / 380 W, 2-stage	.56 hp / 380 W, 2-stage
Vacuum Motor Flow	66 cfm / 1.9 cmm	66 cfm / 1.9 cmm	66 cfm / 1.9 cmm
Vacuum Motor Water-Lift	48 in. / 122 cm	48 in. / 122 cm	48 in. / 122 cm
Standard Squeegee Width	30 in. / 76 cm	30 in. / 76 cm	30 in. / 76 cm
Drive System			
Drive Type	Pad Assist	Transaxle Drive	Transaxle Drive
Motor Horsepower	n/a	.25 hp / 187 W	.25 hp / 187 W
Battery & Charging System			
System Voltage	24 V	24 V	24 V
Run Time	Up to 4 hours	Up to 4 hours	Up to 4 hours
Charger Type	On-board	On-board	On-board
Machine Specifications			
Length	50 in. / 127 cm	50 in. / 127 cm	48 in./ 122 cm
Width (without Squeegee)	21 in. / 53 cm	21 in. / 53 cm	26 in./ 66 cm
Height	43 in. / 109 cm	43 in. / 109 cm	43 in./ 109 cm
Weight (with Batteries)	340 lbs. / 172 kg	490 lbs. / 181 kg	415 lbs./ 186 kg
Weight (without Batteries)	218 lbs. / 99 kg	226 lbs. / 103 kg	251 lbs./ 114 kg
Sound Level (at Operator's Ear)	63 dBA	63 dBA	63 dBA
Construction	Rotationally molded polyethylene tanks, powder coated steel frame	Rotationally molded polyethylene tanks, powder coated steel frame	Rotationally molded polyethylene tanks, powder coated steel frame

