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TENNANT®

CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



B5/B7

BATTERY POWERED WALK-BEHIND BURNISHER

- Ultra quiet machines – as low as 63 dBA – ensures safe sound levels
- Active filtration with HEPA standard – maintains indoor air quality
- 90 degree flip up head – enables a safe ergonomic position when changing pad

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B5/B7 BURNISHER

	B5		B7	
BURNISHING SYSTEM	20 IN / 510 MM PAD ASSIST	20 IN / 510 MM PROPEL	24 IN / 610 MM PROPEL	27 IN / 690 MM PROPEL
Path width	20 in / 510 mm		24 in / 610 mm	27 in / 690 mm
Productivity rate (max)	16,260 ft²/hr / 1,510 m²/hr	20,000 ft²/hr / 1,858 m²/hr	24,000 ft²/hr / 2,200 m²/hr	27,000 ft²/hr / 2,500 m²/hr
Productivity rate (practical) (2 in / 51 mm overlap)	13,500 ft²/hr / 1,260 m²/hr	18,000 ft²/hr / 1,670 m²/hr	22,000 ft²/hr / 2,000 m²/hr	25,000 ft²/hr / 2,300 m²/hr
PAD DRIVE SYSTEM				
Pad motor	36 V, 75 A, 2.8 hp max / 2.1 kW		36 V, 90 A, 3.6 hp max / 2.6 kW	
Pad speed	2100 rpm		1875 rpm	
Burnishing speed (variable)				
Min	Pad assist	100 fpm / 30 mpm	100 fpm / 30 mpm	
Max	Pad assist	200 fpm / 60 mpm	200 fpm / 60 mpm	
Transport speed (max)	—	240 fpm / 73 mpm	240 fpm / 73 mpm	
POWER SYSTEM				
Voltage	36 VDC		36 VDC	
Battery				
Wet/lead acid (standard)	3 - 12V, 185 Ah		6 - 6V, 240 Ah	6 - 6V, 330 Ah
AGM (optional)	3 - 12V, 234 Ah		6 - 6V, 312 Ah	
Wet/lead acid (optional)	3 - 12V, 225 Ah		6 - 6V, 360 Ah	
Battery run time*	185 Ah battery up to 2.0 hrs 225 Ah battery up to 2.5 hrs 234 Ah AGM battery up to 3.0 hrs		330 Ah battery up to 2.8 hrs 312 Ah AGM battery up to 2.8 hrs —	
On-board charger	Yes		Yes	
DUST CONTROL SYSTEM				
HEPA filtration	99.97% @ 0.3 microns		99.97% @ 0.3 microns	
Passive filtration (optional)	95% @ 0.3 microns		95% @ 0.3 microns	
MACHINE SPECIFICATIONS				
Length	59 in / 1,499 mm		61.5 in / 1562 mm	63 in / 1600 mm
Width	24.5 in / 622 mm		30 in / 762 mm	31.5 in / 800 mm
Height	43 in / 1,092 mm		43 in / 1,092 mm	
Weight (with batteries)	507 lbs / 230 kg	572 lbs / 259 kg	616 lb / 279 kg	797 lb / 362 kg
Sound level (operator's ear)				
Active	64 dBA		63 dBA	
Passive	65 dBA		65 dBA	
APPROVALS				
ETL listed (U.S./Canada only)	Yes		Yes	
WARRANTY				

See your local representative for warranty information.

*Runtimes will vary depending upon battery size and feature set. These factors can include functions such as push vs. self-propel, passive vs. active dust control, low vs. high down pressure and pad selection.

Specifications subject to change without notice.

Choose GE Capital or U.S. Bancorp, our leasing providers, for simple, quick financing with flexible upgrade options.

SEEING IS BELIEVING

For a demonstration or additional information, call +1.800.553.8033 or email info@tennantco.com

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