

Lightning™

20" Dust Control Battery Burnishers

Fast, efficient burnishing for clean, healthy buildings and unbeatable labor savings.



- » Easy-to-use controls simplify training and provide more consistent results
- » Dust control system eliminates the need for dusting after burnishing for additional labor savings. Dust-free burnishing also provides a healthier work and customer environment, especially in health sensitive areas
- » Productive battery operation offers the convenience of continuous operation without the limitations of a cord-operated machine
- » The self-propelled Traction Drive model provides the convenience of burnishing speeds of up to 230 feet per minute, providing increased productivity. (non-traction model also available)
- » Lightning's contoured design improves operator sight lines for added safety





Performance Features

Technical Specifications

	Lightning 20	Lightning 20T
Model Number.:	L20	L20T
Pad Speed:	2500 rpm	2500 rpm
Pad Pressure:	Fully adjustable, with pad pressure meter and pad pressure adjustment on the control panel	Fully adjustable, with pad pressure meter and pad pressure adjustment on the control panel
Pad Diameter:	20" (51 cm)	20" (51 cm)
Pad Driver:	Flexible	Flexible
Motor:	2.5 hp (1865 watts), direct drive, 36V DC permanent magnet motor, with circuit breaker protection	2.5 hp (1865 watts), direct drive, 36V DC permanent magnet motor, with circuit breaker protection
Drive System:	N/A	Transaxle with DC permanent magnet gear motor. Variable speeds to 230 ft./min. (70 m/min.) in forward and 138 ft./min. (54 m/min.) in reverse
Electrical System:	36V – three 12V 195 A/H batteries required, Charger available	36V – three 12V 195 A/H batteries required, Charger available
Construction:	Heavy gauge steel frame with rotationally molded polyethylene housing	Heavy gauge steel frame with rotationally molded polyethylene housing
Dust Control:	Pad shroud designed for maximum airflow and dust control. Dust is captured in a disposable bag.	Pad shroud designed for maximum airflow and dust control. Dust is captured in a disposable bag.
Wheels:	Two, 10" (25 cm) non-marking	Two, 10" (25 cm) non-marking
Caster:	One, 4" (10 cm) non-marking	One, 4" (10 cm) non-marking
Dimensions L x W x H:		
Without Handle	52" x 23" x 31" (132 cm x 58 cm x 79 cm)	52" x 23" x 31" (132 cm x 58 cm x 79 cm)
With Handle	59" x 23" x 37" (132 cm x 58 cm x 79 cm)	59" x 23" x 37" (132 cm x 58 cm x 79 cm)
Weight:		
Without Batteries	193 lbs (88 kg)	212 lbs (96 kg)
With Batteries	541 lbs (245 kg)	560 lbs (254 kg)

Specifications are subject to change without notice.



The burnishing shroud is specially engineered to increase air flow and lift dust from the floor and capture it in a disposable container.



Dust is collected in a convenient, disposable container for greater ease of use.



Adjustable handle for comfortable use by any operator.

Large 10 inch (25 cm) wheels and rear mounted caster provide smooth operation and maneuverability.

Target Markets:

- Education
- BSC
- Retail/Malls
- Healthcare
- Government

Windsor Innovations Protect:



Indoor Air Quality



Water



People



Environment