

Whirlamatic™ VS20 & 20UHSB

Burnishers



Advance
by Nilfisk-Advance

FACT SHEET



TYPICAL APPLICATIONS INCLUDE

- Hospitals/Healthcare Facilities
- Schools and Universities
- Government Buildings and Installations
- Supermarkets
- Shopping Malls
- Large Retail Stores
- Airports

STANDARD FEATURES INCLUDE

- Pad Holder Assembly

Put a hard, high-gloss shine on large-area floors in a hurry with the Whirlamatic™ VS20 or 20UHSB battery-powered burnishers. These high-production models shine a 20 inch (51 cm) path at a rate of 27,000 square feet (2,500 m²) per hour, saving time and money.

Side-by-side comparison tests using a gloss meter on a burnished floor show that the VS20 and 20UHSB produce a brighter shine than competitive battery burnishers.

One reason the VS20 and 20UHSB are so effective is the carefully balanced ratio of weight to pad speed, which produces a spectacular shine on a properly prepared floors. A fully floating pad holder follows uneven floor surfaces, for an even shine. Results are an even, beautiful shine that resists scuffing and wear.

Both models feature a special dust-control system that collects dust in dual collector bags. No need for dust mopping the floor after each burnishing, it's left clean and shiny.

The VS20 model features variable-speed drive to the wheels, for easy transport and working maneuverability. Self-propelling drive on the VS20 glides over the floor with minimal operator effort. Both models have simple controls for easy operation.

Ask for a demonstration to see how these battery burnishers can save you time and money.



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Burnishers



Easy-to-use controls at the operator's fingertips. Gauges include battery condition indicator, load indicator and a brush wear indicator light.



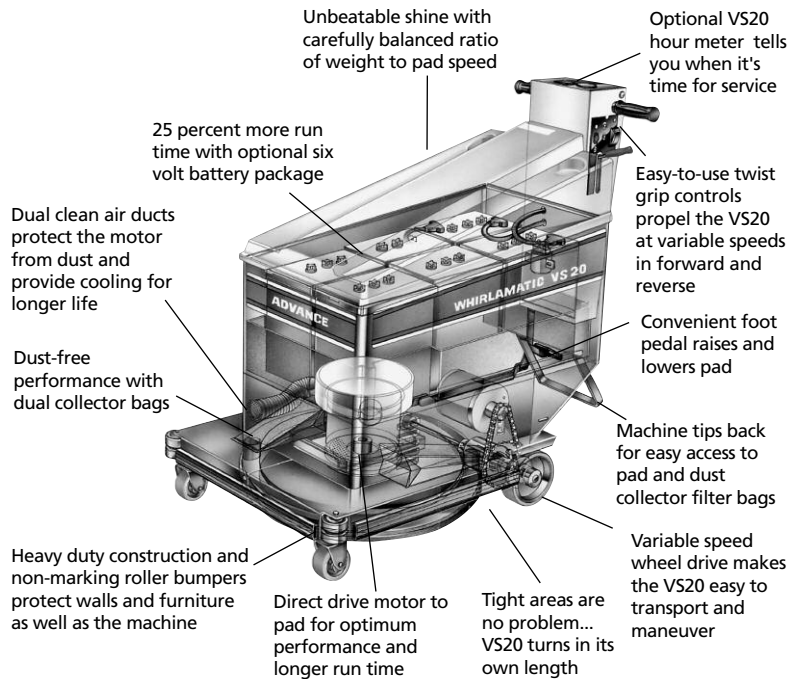
Twist grips start the pad for the VS20 and 20UHSB. Twist grips on the VS20 control the variable speed in forward and reverse. Variable speed goes from 0 to 270 feet per minute (0-82 meters/min.).



Sturdy battery tray protects components and floor below. It's impervious to battery acid and catches spills that might occur.



Effective dust control system picks up dust with dual collector filter bags while burnishing. Eliminates dust mopping... saves you time and money.



Unbeatable shine with carefully balanced ratio of weight to pad speed

Optional VS20 hour meter tells you when it's time for service

25 percent more run time with optional six volt battery package

Dual clean air ducts protect the motor from dust and provide cooling for longer life

Easy-to-use twist grip controls propel the VS20 at variable speeds in forward and reverse

Dust-free performance with dual collector bags

Convenient foot pedal raises and lowers pad

Heavy duty construction and non-marking roller bumpers protect walls and furniture as well as the machine

Direct drive motor to pad for optimum performance and longer run time

Tight areas are no problem... VS20 turns in its own length

Machine tips back for easy access to pad and dust collector filter bags

Variable speed wheel drive makes the VS20 easy to transport and maneuver

Low Sound Level – only 68 dB A at operator's position

Defining Cleaning Innovation...

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your products by factory-trained personnel around the world, as well as fast parts delivery.
- Maintain peak performance with genuine APA parts.



Technical Specifications

Motors	2.5 hp, 36V DC
Propulsion Means	Permanent magnet drive motor - VS 20 Manual push fully variable forward/reverse - 20 UHSB
Sound Level	68 db A at operator position
Pad Holder	Permanently mounted, flexible, Floats vertically and front to rear
Pad Pressure	Fully adjustable
Pad Speed (rpm)	Varies with pressure/amp draw (2,500 no load, 2,000 under load)
Pad Size	20 in (51 cm) diameter
Dust Collection	(2) paper filter/collector bags mounted on specially designed dust control shroud/pad housing, heavy-duty felt edging material seals/controls air flow

Batteries	(3) 185 amp hr/12V or (6) 238 amp hr/6V
Length	46 in (117 cm)
Width	25.5 in (65 cm)
Height	40 in (102 cm)
Weight w/o Batteries	227 lb (103 kg) - VS 20 171 lb (78 kg) - 20 UHSB
Weight w/3 x 185 Amp Hr Batteries	612 lb (278 kg) - VS 20 556 lb (252 kg) - 20 UHSB
Weight w/6 x 238 Amp Hr Batteries	652 lb (296 kg) - VS 20 596 lb (270 kg) - 20 UHSB
Shipping Weight (machine only)	302 lb (137 kg) VS 20 246 lb (112 kg) - 20 UHSB
Part Number	56 393 705 - VS 20 56 393 500 - 20 UHSB

Specifications are subject to change without notice.
*Burnishing rate based on straight burnishing time at maximum speed and does not take into account brush/pad overlap, obstacles or turn-about time. Individual rates may vary.



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