

325BU Lithium Ion Battery Burnisher

SERIOUS FLOOR CARE

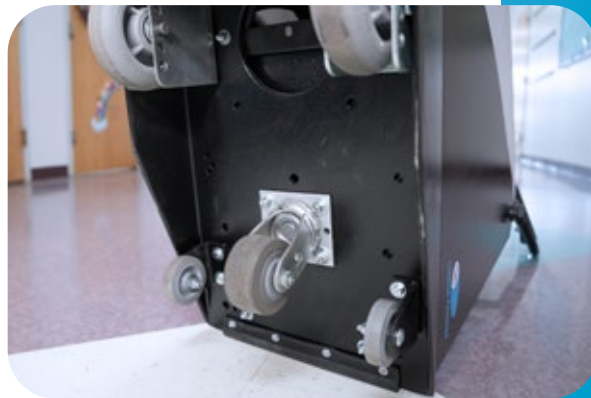


**ASSEMBLED
IN THE USA**

**Pioneer
Eclipse**
An **AMANO** Company

Double the Horsepower

- 5 HP Motor
- Consistent Power
- 100% Uniform Pad Pressure
- Maintains RPM Regardless of Battery Charge
- Propane-Like Performance
- Increased Productivity



Pivoting Rear Wheel for Increased Maneuverability



Easy Pad Change

Serious Savings

- 5-Year Battery Warranty
- 60% Fewer Parts than Conventional Battery Burnishers
- Rigid Cast Aluminum Deck
- Lower Repair Cost



No Battery Replacements

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No Service Downtime

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Lower Cost of Ownership

Unmatched Performance

- Zero Emissions
- Easy Charging
- Non-Memory Forming Battery
- Quiet Operation <70dBA
- 66% Lighter than Conventional Battery Burnishers

Telematics with **ARMOR** ASSET MANAGEMENT

- Key Information at a Glance
- GPS Tracking
- First Year Included with Purchase

Optional Active Vacuum with HEPA Filter



SPECIFICATIONS

	325BU21LI	325BU21LIAV	325BU28LI	325BU28LIAV
Burnishing Width	21" [53 cm]	21" [53 cm]	28" [71 cm]	28" [71 cm]
Productivity Rate	25,000 ft ² /hr [2300 m ² /hr]	25,000 ft ² /hr [2300 m ² /hr]	34,000 ft ² /hr [3160 m ² /hr]	34,000 ft ² /hr [3160 m ² /hr]
Voltage	36V	36V	36V	36V
Overload Protection:	Resettable breakers	Resettable breakers	Resettable breakers	Resettable breakers
Battery Type	1 x 36V LFP 173AH	1 x 36V LFP 173AH	1 x 36V LFP 173AH	1 x 36V LFP 173AH
Operating Time	2.5 - 3 hours	2.5 - 3 hours	2.5 - 3 hours	2.5 - 3 hours
Onboard Battery Charger	Standard	Standard	Standard	Standard
Circuit Protection	80-amp circuit breaker	80-amp circuit breaker	80-amp circuit breaker	80-amp circuit breaker
Motor HP Continuous (Intermittent)	5 [8]	5 [8]	5 [8]	5 [8]
Pad Speed - w/Load	2000 rpm	2000 rpm	1550 rpm	1550 rpm
Adjustable Pad Pressure	35-60 lbs [15.9-27.2 kg]	35-60 lbs [15.9-27.2 kg]	45-70 lbs [20.4-31.8 kg]	45-70 lbs [20.4-31.8 kg]
Pad Driver	Repairable, flex-center, rigid outer	Repairable, flex-center, rigid outer	Repairable, flex-center, rigid outer	Repairable, flex-center, rigid outer
Pad Counterbalance	Steady machine pivot	Steady machine pivot	Steady machine pivot	Steady machine pivot
Dust Collection	Passive vac	Active HEPA vac	Passive vac	Active HEPA vac
Noise Level	67 db[A]	67 db[A]	68 db[A]	68 db[A]
Vibration Level [m/s ²]	< 2.5 mm/sec ²	< 2.5 mm/sec ²	< 2.5 mm/sec ²	< 2.5 mm/sec ²
Frame	Permanent mold cast aluminum	Permanent mold cast aluminum	Permanent mold cast aluminum	Permanent mold cast aluminum
Cover	1/4" polyethylene	1/4" polyethylene	1/4" polyethylene	1/4" polyethylene
Wheels	6" non-marking with sealed ball bearing	6" non-marking with sealed ball bearing	6" non-marking with sealed ball bearing	6" non-marking with sealed ball bearing
Pad Size	21" [53 cm]	21" [53 cm]	28" [71 cm]	28" [71 cm]
Dust Filtration	Reusable cloth bag	Disposable paper bag with H13 HEPA filter	Reusable cloth bag	Disposable paper bag with H13 HEPA filter

WARRANTY

Battery	5 years	5 years	5 years	5 years
Deck & Battery Cover	3 years	3 years	3 years	3 years
Parts	3 years	3 years	3 years	3 years