

Pioneer Eclipse®

A company of the AMANO Group

# The most productive battery powered burnisher available!

Featuring ... **X**<sup>TM</sup> TECHNOLOGY

2

We help you shine.™



**PE300BU30** **X**

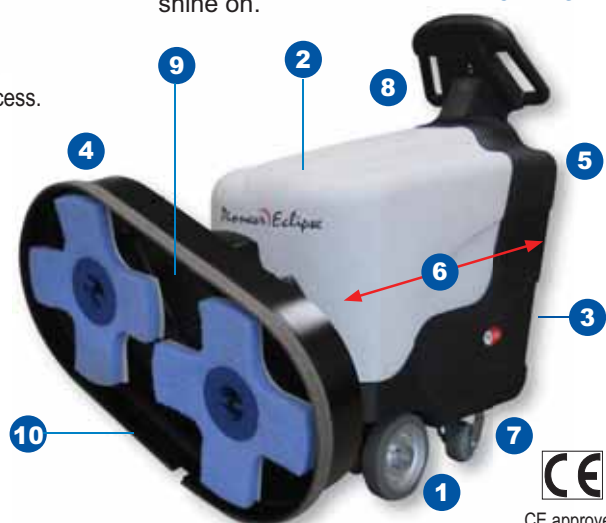
BATTERY BURNISHER  
Patent Pending

- 1 Traction control with dual heavy-duty, 8" (20,3 cm) mark free wheels.
- 2 Three (3) 12 volt, 228 AH batteries produce up to 3 hours of run time.
- 3 On-board battery charger allows operator to plug in anywhere.
- 4 Enclosed dust control system (cloth or paper bag) for clean operation.
- 5 Unitized roto-molded body with wide area cover panel for easy battery access.
- 6 Small footprint - only 51" (130 cm) with deck tilted - for compact storage.
- 7 Twin rear soft tread 4" (10 cm) caster wheels for a tight turning radius.
- 8 Ergonomic handle and controls for comfortable maneuverability.
- 9 Quiet (only 70 dBA) 2.5 HP (1.9 kW) electric motor.
- 10 80-degree tilt deck for easy pad change.

## PE300BU30X<sup>TM</sup>

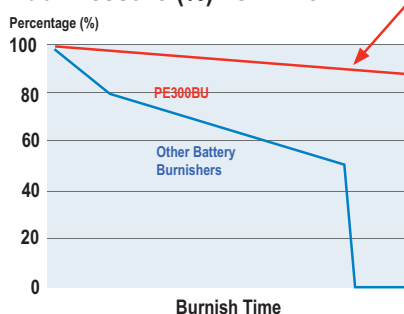
### BATTERY BURNISHER

shine on.



CE approved

**Pad Pressure (%) vs. Time**  
The PE300BU keeps 88% of its original pad pressure after 3 hours of burnishing.



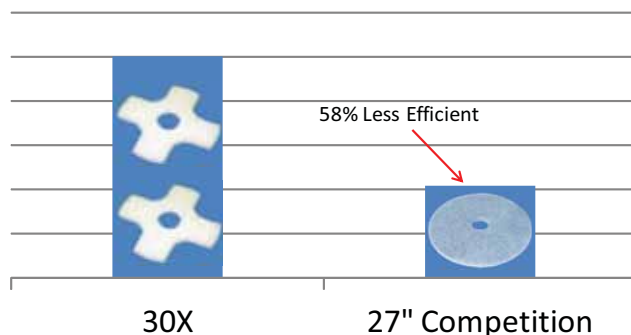
**STEADYOne™**  
TECHNOLOGY

SteadyOne™ uses advanced fluid drive technology to maintain constant pad pressure and produce more consistent results. Unlike other machines using spring mechanisms that vary when a metal coil compresses or extends, SteadyOne™ automatically adjusts the deck as the pad wears to apply the same pad pressure throughout the burnishing operation. Floor care professionals can now get the same **one-pass** results today ... and tomorrow.

PE300BU Model Number	Drive type	Batteries
300BU30TCLX	Traction	Lead-Acid
300BU30TCGX	Traction	Sealed

**X<sup>2</sup>™**  
TECHNOLOGY

### Burnish Efficiency



X<sup>2</sup>™ concentrates burnish energy in a much smaller area than a single conventional round pad. This allows the machine to do more work while consuming less energy. A larger area can be burnished with our 3-battery, 30" machine vs. the competition's 6-battery, 27" machine on a single charge.

Pad Part Number	Pad Description
PD3LBB16X	16" Blue Blend X
PD3LBI16X	16" Blue Ice X
PD3LNP16X	16" Natural Poly X
PD3LWL16X	16" White Lightning X



### Dimensions and Performance Specifications

Burnishing Width	Performance	Pad Size	Pad Speed	Noise Level	Width	Length		Height	Weight		Battery Compartment (w x h x l)
						Operating	Storage		w/batteries	w/o batteries	
30 in. (76 cm)	42,900 ft <sup>2</sup> /hr (3985 m <sup>2</sup> /hr)	2x 16 in. X (41 cm)	2000 rpm	70 db(A)	33 in. (84 cm)	60 in. (152 cm)	51 in. (130 cm)	45 in. (114 cm)	663 lbs (300 kg)	245 lbs (111 kg)	14 x 15 x 21 in. (36 x 38 x 54 cm)

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Equipment for professionals

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