# Battery Burnishers

**Superior Shine. Easy-to-Use Design.**
The BU800™ 20B/20BT Battery Burnisher is a high-performance, easy-to-use floor buffer designed for polishing medium and large hard floors. With a rigid frame and nine vibration isolators, the BU800 delivers one of the smoothest burnishing experiences on the market.

**Benefits of BU800 Battery Burnishers**
With a double-pivot pad-driver design for a more consistent gloss, 20” polishing path and the best passive dust control on the market for superior indoor air quality, the BU800 walk-behind floor burnisher provides the most technically advanced method for restoring and maintaining a high-gloss shine on floors.



Picture shown may not represent model quoted

- Simplify operation and maximize efficiency with the easy-to-use controls and self lowering burnishing deck
- Deliver a consistent gloss with the double-pivot pad-driver design, which ensures the burnishing pad stays aligned and allows the pad to follow the floor contours
- Take advantage of the best passive dust control on the market — a felt seal contains all dust in a specially designed shroud and directs it into a dual-port disposable filter bag
- Ensure operator safety with the angle-activated safety switch, high mobility and superior sight lines
- Increase runtime with dependable wet batteries or maintenance-free, longer lasting AGM gel type batteries

● Standard equipment

| Included accessories | | Ref. no. | Min. required | BU800 20BT 200AH | BU800 20B 200AH | BU800 20BT 234AH AGM |
|---|---|---|---|---|---|---|
| **Battery** | | | | | | |
|  | BATTERY 200AH WET 12 VOLT | 871334 | 0 | ● | ● | |
|  | BATTERY 234AH AGM | 41023A | 0 | | | ● |
| **On-Board Charger** | | | | | | |
| | CHARGER BATTERY 36V 21A | 41036A | 0 | ● | ● | ● |

● Standard equipment

| Included accessories | | Ref. no. | Min. required | BU800 20B 234AH AGM |
|---|---|---|---|---|
| **Battery** | | | | |
|  | BATTERY 200AH WET 12 VOLT | 871334 | 0 | |
|  | BATTERY 234AH AGM | 41023A | 0 | ● |
| **On-Board Charger** | | | | |

All information provided in this document is subject to change without prior notice

## Battery Burnishers

| Included accessories | | Ref. no. | Min. required | BU800 20B 234AH AGM |
|---|---|---|---|---|
| | CHARGER BATTERY 36V 21A | 41036A | 0 | • |

| Model | BU800 20BT 200AH | BU800 20B 200AH | BU800 20BT 234AH AGM |
|---|---|---|---|
| Ref. no. | 56383509 | 56383510 | 56383511 |
| PRODUCT FEATURES | | | |
| Vibration dampener | • | • | • |
| Compact design | • | • | • |
| Disposal bag | • | • | • |
| Angle Activated Safety Switch | • | • | • |
| Onboard charger (standard) | • | • | • |
| Superior Line of Sight | • | • | • |
| Low battery protection | • | • | • |
| Two port dust bag | • | • | • |
| Tip Back Design | • | • | • |
| Palm Switches | • | • | • |
| Reverse button | • | • | • |

| Model | BU800 20B 234AH AGM |
|---|---|
| Ref. no. | 56383512 |
| PRODUCT FEATURES | |
| Vibration dampener | • |
| Compact design | • |
| Disposal bag | • |
| Angle Activated Safety Switch | • |
| Onboard charger (standard) | • |
| Superior Line of Sight | • |
| Low battery protection | • |
| Two port dust bag | • |
| Tip Back Design | • |
| Palm Switches | • |
| Reverse button | • |

All information provided in this document is subject to change without prior notice

## Battery Burnishers

| Technical specifications | BU800 20BT 200AH | BU800 20B 200AH | BU800 20BT 234AH AGM |
|---|---|---|---|
| Traction motor type - transaxle | 0.5 hp (0.37I W) | | 0.5 hp (0.37I W) |
| Sound level | 68 dB A | 68 dB A | 68 dB A |
| Drive wheels (cm) | 1.62 in x 8 in (4 cm x 20 cm) | 1.62 in x 8 in (4 cm x 20 cm) | 1.62 in x 8 in (4 cm x 20 cm) |
| Pad pressure lbs (kg) | Self Regulating up to 30 lb (13 kg) | Self Regulating up to 30 lb (13 kg) | Self Regulating up to 30 lb (13 kg) |
| Pad speed (RPM) | 2,000 rpm (on the floor) | 2,000 rpm (on the floor) | 2,000 rpm (on the floor) |
| Weight with batteries lbs (kg) | 565 lb (256 kg) / 609 lb (276 kg) | 551 lb (250 kg) / 596 lb (270 kg) | 565 lb (256 kg) / 609 lb (276 kg) |
| Approx. shipping weight lbs (kg) | 611 lb (277 kg) / 655 lb (297 kg) | 597 lb (271 kg) / 642 lb (291 kg) | 611 lb (277 kg) / 655 lb (297 kg) |
| Onboard charger standard | 36 V, 25 A DC, 85-265 V / 45-65 Hz AC | 36 V, 25 A DC, 85-265 V / 45-65 Hz AC | 36 V, 25 A DC, 85-265 V / 45-65 Hz AC |
| Batteries | 200 Ah / 234 Ah AGM | 200 Ah / 234 Ah AGM | 200 Ah / 234 Ah AGM |
| Low battery protection | Yes | Yes | Yes |
| Length | 50 in (127 cm) | 50 in (127 cm) | 50 in (127 cm) |
| Width | 23 in (58 cm) | 23 in (58 cm) | 23 in (58 cm) |
| Height | 41.25 in (105 cm) | 41.25 in (105 cm) | 41.25 in (105 cm) |
| Pad motor | 2.5 hp (1.9 kW) | 2.5 hp (1.9 kW) | 2.5 hp (1.9 kW) |
| Polishing rate (max.) | 24,000 sq ft/hr (7,315 sq m/hr) | 24,000 sq ft/hr (7,315 sq m/hr) | 24,000 sq ft/hr (7,315 sq m/hr) |
| Polishing rate (practical) | 17,600 sq ft/hr (5,365 sq m/hr) | 17,600 sq ft/hr (5,365 sq m/hr) | 17,600 sq ft/hr (5,365 sq m/hr) |
| Drive (traction or non-traction) | Traction | Non-Traction | Traction |
| Speed (forward/reverse) | 0 - 240 ft/min (73.2 m/min) / 0 - 170 ft/ min (51.8 m/min) | | 0 - 240 ft/min (73.2 m/min) / 0 - 170 ft/ min (51.8 m/min) |
| Pad diameter | 20 in (50.8 cm) Burnishing Path | 20 in (50.8 cm) Burnishing Path | 20 in (50.8 cm) Burnishing Path |
| Power | 36 V, (3) 12 V batt. | 36 V, (3) 12 V batt. | 36 V, (3) 12 V batt. |

| Technical specifications | BU800 20B 234AH AGM |
|---|---|
| Traction motor type - transaxle | |
| Sound level | 68 dB A |
| Drive wheels (cm) | 1.62 in x 8 in (4 cm x 20 cm) |
| Pad pressure lbs (kg) | Self Regulating up to 30 lb (13 kg) |
| Pad speed (RPM) | 2,000 rpm (on the floor) |
| Weight with batteries lbs (kg) | 551 lb (250 kg) / 596 lb (270 kg) |
| Approx. shipping weight lbs (kg) | 597 lb (271 kg) / 642 lb (291 kg) |

All information provided in this document is subject to change without prior notice

# Battery Burnishers

| Technical specifications | BU800 20B 234AH AGM |
|---|---|
| Onboard charger standard | 36 V, 25 A DC, 85-265 V / 45-65 Hz AC |
| Batteries | 200 Ah / 234 Ah AGM |
| Low battery protection | Yes |
| Length | 50 in (127 cm) |
| Width | 23 in (58 cm) |
| Height | 41.25 in (105 cm) |
| Pad motor | 2.5 hp (1.9 kW) |
| Polishing rate (max.) | 24,000 sq ft/hr (7,315 sq m/hr) |
| Polishing rate (practical) | 17,600 sq ft/hr (5,365 sq m/hr) |
| Drive (traction or non-traction) | Non-Traction |
| Speed (forward/reverse) | |
| Pad diameter | 20 in (50.8 cm) Burnishing Path |
| Power | 36 V, (3) 12 V batt. |

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

| | Accessories | Ref. no. | Min. required | BU800 20BT 200AH | BU800 20B 200AH | BU800 20BT 234AH AGM |
|---|---|---|---|---|---|---|
| **Passive Dust Collection** | | | | | | |
|  | BAG DUST 10-PACK | 54195A | 0 | ○ | | ○ |
| **Pad 20" / 508 mm** | | | | | | |
| | PADS CS20 AQUA ULTRA HS CS/5EA | 976240 | 0 | ○ | | ○ |
| | PADS CS20 TANNATRLBLEND CS/5EA | 976352 | 0 | ○ | | ○ |
| | PADS CS20 WHTNATRLBLEND CS/5EA | 976327 | 0 | ○ | | ○ |
| **Battery** | | | | | | |
|  | BATTERY 200AH WET 12 VOLT | 871334 | 0 | ● | ● | |
|  | BATTERY 234AH AGM | 41023A | 0 | | | ● |
| **On-Board Charger** | | | | | | |
| | CHARGER BATTERY 36V 21A | 41036A | 0 | ● | ● | ● |

All information provided in this document is subject to change without prior notice

# Battery Burnishers

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

| | Accessories | Ref. no. | Min. required | BU800 20B 234AH AGM |
|---|---|---|---|---|
| **Passive Dust Collection** | | | | |
|  | BAG DUST 10-PACK | 54195A | 0 | |
| **Pad 20" / 508 mm** | | | | |
| | PADS CS20 AQUA ULTRA HS CS/5EA | 976240 | 0 | |
| | PADS CS20 TANNATRLBLEND CS/5EA | 976352 | 0 | |
| | PADS CS20 WHTNATRLBLEND CS/5EA | 976327 | 0 | |
| **Battery** | | | | |
|  | BATTERY 200AH WET 12 VOLT | 871334 | 0 | |
|  | BATTERY 234AH AGM | 41023A | 0 | ● |
| **On-Board Charger** | | | | |
| | CHARGER BATTERY 36V 21A | 41036A | 0 | ● |

All information provided in this document is subject to change without prior notice