

Charger 2022 ABLT

20-Inch Battery Burnisher



The Charger 2022 ABLT is the economical choice for high gloss wet-look shine applications.

- A 24-volt 235 AH battery pack provides up to 2.5 hours of burnishing.
- With a 2500 RPM motor and 60-70 lbs of pad pressure, the Charger 2022 ABLT produces a high gloss shine.
- Designed with careful attention to the machine balance, the Charger 2022 ABLT is easy to maneuver.
- Hinged 90° head mechanism for compact storage and standing pad changes.
- Multiple handle positions lets your operator find the optimal ergonomic position for comfortable operation.
- The low profile pad driver, offset from the body 6 inches to the right, makes burnishing under shelves easy.
- Quiet operation (only 68 dBA) provides scheduling flexibility to burnish floors in occupied facilities at any time, with minimal disruption to customers and co-workers.

Charger 2022 ABLT Specifications

Pad Speed 2500 RPM

Pad Pressure 60-70 lbs (27-32 kg)

Pad Size 20 in (51 cm) **Pad Driver** 20 in (51 cm)

Motor DC permanent magnet

Voltage 24V Power 2.0 HP

Batteries Four 6V, 235 AH

Drive Pad assist (AB)

Switches & Controls Tilt switch prevents accidental pad

rotation in raised position

Master on/off switch

Handlebar lever brush control

Handle on scrub head raises machine 90° from operator to pad change

position

Overload Protection Controller protects motors from

overloads

90 amp reset circuit breaker

Construction

Frame 12-gage steel channel structure

Housing Polyethylene with steel reinforcement

Flexiwall Shield ABS plastic with steel liner Front Wheels Two 8 in by 2 in (20 cm by 5 cm)

Caster One 4 in (10 cm) ball-bearing

Sound Level 68 dBA

Dimensions

Length 60 in (152 cm)

Storage Length 44 in (112 cm)

Width 23 in (58 cm) Height 43 in (109 cm)

Weight

Machine 435 lbs (197 kg) Shipping 520 lbs (236 kg)

Shipping Class 70

Productivity 16,260 sq ft (1,511 sq m) per hour

40,650 sq ft (3,776 sq m) per charge



- Digital readout lets the operator know the percentage of usable battery life remaining. It also displays diagnostic codes if service is needed.
- 2 The machine cover flips up for quick access to batteries.
- 3 The durable polyethylene, steel reinforced body is built for heavy duty commercial use.
- 4 The Vac-Trac Dust Control System collects floor finish and pad dust in a filter bag on the head for enhanced IAQ.
- **5** The Flexiwall shield surrounds the pad, preventing debris from entering the pad rotation area.
- **6** The on-board battery charger provides the convenience of recharging anytime, anywhere.
- 7 The built-in battery tray and drain permit quick clean-up in the case of battery acid spills inside the machine.





The 90° tip up head allows easy pad changes, an ergonomic feature that increases operator safety.

Adjustable handle allows for ergonomic use.

The body and frame of the Charger 2022 ABLT is recyclable, reducing its environmental footprint.