

Clarke®

Fusion 20 & 20T
Battery Powered Burnishers



www.clarkeus.com

Clarke®

Cleaning Power Since 1916.

Maintain the high gloss in your finish with the green-friendly Fusion burnisher featuring self-adjusting pad pressure and more!



Easily maintain your high-gloss finish with the “Fusion” battery burnisher. Featuring quiet operation, self-adjusting pad pressure, and superior dust control, the Fusion is easy to operate and maintain. To keep your finish looking bright, choose Fusion from Clarke®.

Fusion 20 and 20T models feature:

- Self-adjusting pad pressure
- Featuring the best dust control on the market today
- Quiet operation at 68 decibels
- On-board battery charger
- Rugged rotationally molded Polyethylene body features an easy to access battery compartment
- Optional AGM maintenance-free gel batteries. AGM batteries eliminate the risk of gas emissions and spills - *excellent green choice*
- Simple operation and low training cost
- Power traverse on 20T model* with variable speed control

* *The Fusion 20 standard model includes all the features of the Fusion 20T in a pad assisted traverse version*



The operator can easily tilt back the machine for convenient pad change. The body features two molded foot areas for easy titling. There is also an angle-activated safety switch to prevent operation while in the tilted position.



On board battery charging permits charging the batteries at any convenient location with a 120V outlet. Also features storage for extra dust filtration bags.



Battery compartment is easy to access. Battery options include either 195 AH wet batteries or 234 AH AGM batteries which feature long run times, longer life, and are totally maintenance free.



Passive dust control with easy access and changeout of dust filtration bag.



Comfortable and ergonomically designed control panel allows for simple, easy-to-use and read switches and gauges. Just turn it on and go. As shown, the Fusion 20T model.

Fusion 20 & 20T

Battery Powered Burnishers



Key Features

- Self-adjusting pad pressure
- Easy tip back feature for easy pad changes
- Heavy duty, rugged polyethylene construction
- Power traverse (20T) model has variable forward and reverse speeds
- Exceptional dust control with felt sealed shroud and filter bag
- On-board battery charger

SPECIFICATIONS

| | Fusion 20 | | Fusion 20T | |
|------------------------------------|--|-------------------------|--|-------------------------|
| Part Number | 01603A - (3) 195 AH Wet | 01605A - (3) 234 AH AGM | 01602A - (3) 195 AH Wet | 01604A - (3) 234 AH AGM |
| Pad Diameter/Drive Diameter | 20 in. (51 cm) | | | |
| Traction | Pad Assist | | Power Traverse | |
| Power Supply/Batteries | 36 Volt, (3) 195 AH or 234 AGM Batteries | | | |
| Low Battery Protection | Standard | | | |
| Dust Control | Passive | | | |
| Pad Motor | 2.5 hp (1.9kW) | | | |
| Transaxle Traction Motor | NA | | .5 hp permanent magnet (.37 kW) | |
| Pad Pressure Regulation | Self-regulating 0-30 lbs. (0-13.6 kg) | | | |
| Speed Forward/Reverse | Pad Assist/Pad Assist | | 0-240 ft/min (73 m/min) / 0-170 ft/min. (52 m/min) | |
| Sound Level | 68 dB(A) | | | |
| Drive Wheels | (2) 1.62" x 8" (4.1 cm x 20.3 cm) | | | |
| Polishing Rate | 24,000 sq ft/hr (7315 sq m/hr) | | | |
| Dimensions (L x W x H) | 53.5" x 22" x 42" (136 x 56 x 106 cm) | | | |
| Weight w/195 AH Batteries | 506 lbs. (230 kg) | | 521 lbs. (236 kg) | |
| Warranty | 8 Years on Polyethylene Embodiment, 3 Year Parts, 1 Year Labor | | | |

WHO USES THIS MACHINE?

- Healthcare & schools
- Food stores
- Cleaning contractors
- Office buildings

WHAT DOES IT DO BEST?

- Restores floors and provides a consistent shine over the entire area
- Covers more area in less time compared to similar machines
- Reduces operator fatigue

WHAT MAKES IT EASY TO USE?

- Ergonomically designed control handle

- Well-balanced
- Easy-to-read controls and gauges
- Excellent dust control eliminates clean-up after use
- Convenient on-board battery charger
- Easy to maneuver, low profile machine features very good line of sight

WHAT ENHANCES ITS PRODUCTIVITY?

- Powerful self-regulating pad pressure
- 36 volt battery systems - Wet or AGM batteries
- Automatically lowers burnishing deck when motor turns on
- Simple controls minimizes training time
- Disposable dust recovery bags

WHAT ADDS TO ITS DURABILITY?

- Polyethylene body
- Circuit breaker protection
- Industrial wheels and casters
- Heavy duty steel frame

WHAT MAKES IT GREEN?

- Superior dust control
- AGM batteries (no spills or gas emissions)
- Ergonomically designed for operators
- Safety features
 - Easy to maneuver
 - Excellent line of sight
 - Dynamic breaking
 - Safety switch to prevent starts
- Sustainability - 95% recyclable
- Quiet operation - best in the industry!

Clarke®
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DISTRIBUTED BY:

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