

# chariot® iGloss

Cleaning Rate:	23,760 ft <sup>2</sup> /hr.
Cleaning Path:	20" (510 mm)
Pad Driver:	1 x 20" (510 mm), flexible
Pad Motor:	1 x 2.5 hp (1865 watts)
Pad Speed:	2600 rpm
Burnish Head Lift:	Actuator
Pad Pressure:	0-45 lbs (0-20 kg)
Drive Motor:	0.75 hp (560 watts)
Transport Speed:	3.5 mph (5.6 km/h)
Operating Speeds:	1.8 mph (2.9 km/h), 2.7 mph (4.3 km/h)
Tires:	10" (254 mm) solid gray, non-marking
Operating System:	Toggle switch for lowering burnisher deck and applying pad pressure; switch for electronically fine tuning pad pressure
Electrical System:	36V, 3 x 12V, 205 or 225 A/H batteries, 234 A/H AGM batteries; chargers and battery exchange system also available
Meters:	Battery meter, hour meter and pad pressure gauge
Weight (w/o batteries):	585 lbs (265 kg)
Dimensions (LxWxH) (machine body):	52" x 26.5" x 50.75" (1320 mm x 673 mm x 1290 mm)

Fine pad pressure adjustment

Chariot's control panel is intuitively organized and easy to operate while steering

On-board storage compartment

Soft ride suspension system and forward leaning pad for comfortable ride

Easy to step on and off

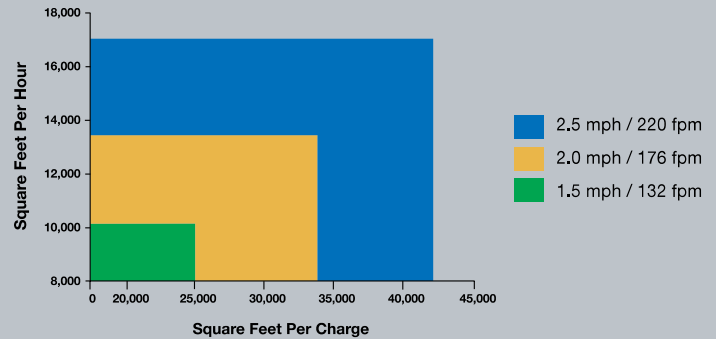
Burnisher head lowered and raised electronically

Dust control system eliminates the need for dusting after burnishing for additional labor savings and also provides a healthier work and customer environment, especially in health-sensitive areas



**LEED**

### Estimated Area Burnished According to Travel Speed



Example - Burnished Area Covered Per Hour/Per Charge\*

\* Using 2.5 hrs of Run Time - Medium Amp Draw - 215 A/H Batteries, Properly Maintained/Charged  
20" Burnished Path with 2" Burnishing Overlap on each Pass  
85% Productivity Rate (Travel Speed Less 15% - fpm - Starts, Stops, On/Off Machine)



2600 rpm flexible pad driver system provides high gloss.



The burnishing shroud is specially engineered to increase air flow and lift dust from the floor.



Large storage compartment for pads and other cleaning tools.



Dust is collected in a convenient, disposable bag for greater ease of use.