

# chariot® iExtract



The Chariot iExtract has a large and durable 25 gallon solution and recovery system that is easy to fill and empty

**Extraction Modes:**  
**Speed 1:** Deep Extraction  
**Speed 2:** iCapsol Encapsulation  
**Speed 3:** Transport

Unique 800 rpm brush agitation and sweeping system with counter-rotating brushes, 1.2 gpm solution flow, and a removable debris bin

Weighted dual vacuum shoes



**LEED**

The Chariot iExtract is engineered for deep restorative extraction for carpets with heavy accumulation of soil and stains. The iExtract's high-pressure, 100 psi pump, 1.2 gpm flow rate, and two 800 rpm counter-rotating cylindrical brushes sweep small debris into a debris bin and aggressively attack and remove soil and stains.

### Coverage Rates Per Hour Versus Other Products



Cleaning Rate:	5,800 Deep Extraction 12,500 ft <sup>2</sup> /hr. Extraction
Cleaning Path:	24" (610 mm)
Vacuum Shoe Width:	2 x 14" (356 mm) vac shoes
Brushes:	2 x 6" Diameter x 22" Length (2 x 152 mm x 558 mm)
Brush Motor:	2 x 0.75 hp (560 watt)
Brush Speed:	800 rpm
Extractor Head Lift:	Actuator
Brush Pressure:	Floating
Drive Motor:	0.83 hp (616 watts)
Transport Speed:	3.5 mph (5.6 km/h)
Operating Speeds:	0.6 mph (1 km/h), 1.12 mph (1.8 km/h)
Tires:	10" (254 mm) solid gray non-marking
Solution Dispensing:	Solution pump 100 psi (6.9 bar) 1.2 gpm (4.5 ltr), automatic shut off in neutral; 2 spray jets
Solution Capacity:	25 gal (95 ltr)
Recovery Capacity:	25 gal (95 ltr)
Vacuum Motors:	2 x 3-stage, 0.75 hp (560 watts)
Operating System:	One switch lowers the brushes and turns them on automatically; one switch turns on the solution
Debris Bin:	Easy to remove, no tools, slides out
Electrical System:	36V, 3 x 12V, 205 or 225 A/H batteries, 234 A/H AGM batteries; chargers and battery exchange system available
Weight (w/o batteries):	665 lbs (300 kg)
Dimensions (LxWxH) (machine body):	51.5" x 26.5" x 50.75" (1310 mm x 673 mm x 1290 mm)



No tools required to remove and replace brushes and debris tray.



Control panel is intuitively organized and easy to operate while steering.



Large, stainless steel strainer prevents debris from entering pump. Easy to inspect and service without tools.



Two 14" vacuum shoes provide maximum power.