

# Clipper™ DUO



Innovations in Interim & Deep Carpet Extraction

Multiple options in ONE machine, iCapsol interim cleaning, and deep extraction cleaning.



- » Change from interim to deep cleaning process at the turn of a switch—no mechanical changeover needed.
- » Floating, dual counter-rotating brushes agitate and permeate the cleaning solution into both sides of the carpet nap for even, thorough cleaning and improved carpet appearance. No operator adjustment needed.
- » With the interim method using the iCapsol encapsulating chemical, the carpet is dry and ready for traffic in approximately 20 minutes.
- » iCapsol interim cleaning process extends the time between scheduled deep extractions.
- » Floating vac shoe with glide strip provide consistent contact over uneven surfaces and increased solution pick-up.
- » Adjustable handle flips over to operate in walk-behind mode.
- » On-board, 8.5' accessory tool





## Technical Specifications

Model:	Clipper DUO
Construction:	Steel chassis, Rotationally-molded polyethylene tanks
Vacuum Motor:	3 stage, bypass, 1.5 hp (1,119 watts), 100 cfm (2.8 m <sup>3</sup> /min), 120" (3050 mm) waterlift
Solution Pump:	100 psi (7 bar)—Restorative, 50 psi (3.5 bar)—Interim
Brush Motor:	1/2 hp (604 watts) AC with circuit breaker protection
Brushes:	Two, 16" (40.6 cm), ABS core, Perform Alert™ bristle spiral pattern
Cleaning Path:	16" (40.6 cm)
Noise Level:	73 dBA
Cleaning Rate	
Interim:	10,560 ft <sup>2</sup> /hr @ 1.5 mph (981 m <sup>2</sup> /hr @ 2.4 kph)
Restorative:	3,520 ft <sup>2</sup> /hr @ 0.5 mph (327 m <sup>2</sup> /hr @ 0.8 kph)
Flow Rate	
Interim:	0.09 gpm (0.34 lpm)
Restorative:	1.0 gpm (3.8 lpm)
Solution Spray:	One quick-disconnect jet—Restorative One quick-disconnect jet—Interim
Solution Tank:	10 gallon (37.8 ltr)
Recovery Tank:	10 gallon (37.8 ltr)
Vacuum Shoe:	18" (45.8 cm) wide, cast aluminum
Wheels:	10" (25.4 cm), non-marking rubber
Power Cable:	50' (15 m) detachable
Dimensions (L x W x H):	30.25" x 21.5" x 49" (76.8 cm x 54.6 cm x 12.45 cm)
Weight:	166 lbs (75.3 kg) with cord

Specifications are subject to change without notice.



## DUO Productivity

- Interim Cleaning**  
Per Hour at 1.5 mph
- Restorative Deep Cleaning**  
Per Hour at 0.5 mph

## Performance Features



Intuitive Control Panel for ease of use and training



Dual Counter-Rotating Brushes for more thorough cleaning



8.5' On-Board Accessory Wand for detail work



Adjustable handle for push/pull operation of Clipper DUO

## Five ways to use Windsor's DUO Carpet Extractors

- Encapsulation**—Extends time between deep extractions and reduces re-soiling.
- Deep Extraction**—Deep, restorative cleaning.
- Pre-spray and Rinse**—Cleaning of surface soiling and extraction of soil in carpet while leaving the carpet free of shampoo or detergent, reducing resoiling.
- Pre-spray and Extraction**—Deep, restorative cleaning for very dirty carpet.
- Rinse Only**—Surface cleaning of carpet and elimination of detergent and soap build-up, brightening the carpet and reducing resoiling.

## Target Markets:

- Education
- Hospitality
- Contractors
- Health Care

### Windsor Innovations Protect:



Indoor Air Quality



Water



People



Environment