512/712 Walk-behind Sweeper





Technical Data		512 ET	712 ET
Sweeping widths:			
with 1 side brush	Inches/mm.	28"/700mm	36"/700mm
with main brush only	Inches/mm.	20"/500mm	28"/700mm
Productivity Max Theoretical	SqFt/M hour	37,620/3500	48,440/4500
Waste hopper volume	Gal/Ltr.	13 Gal/50 Ltr	17 Gal/65 Ltr
Filter surface	Sq Ft/Sq M	22/2	32/3
Maximum speed	km/h	3/5	3/5
Power supply	Volts	12 V	12 V
Empty weight	lbs/kg	165/75	187/85
Dimensions LxWxH	Inches/mm.	46x29x36	46x37x36
Dimensions LxWxH	mm	1160x740x920	1160x940x920



CleanCraft Products, Inc. 800-525-3261 www.cleancraft.com

512/712 Great Productivity





Large hopper capacity



Front hopper contains large debris and rear hopper contains dust for a total of 13 Gal/50 litres.



Large sweeping path



Main brush plus one side brush for a sweeping width of 28" 70 cm and 36" 90cm



Extensive filter surface



22 sq. ft/2 sq. m. filtering surface with correct dust and air passage space between each element.



Extensive running time





Separate electric motors allow maximum run time. Over 4 hour run time with standard 12 V - 145 Ah batteries

512/712 High performance (1)





Main brush pressure adjustment



Main brush special "V" shape design



Brush pressure adjustment knob



Assures debris collection to the center of the hopper and avoids leaving dirt lines on the side of the machine

The system allows:

- to adapt immediate pressure to all types of surfaces
- save money on brush consumption
- save power to lengthen run time

512/712 High performance (2)





Dust flap for large debris collection





Easily operated by pressing lever on left hand side



Dust micro filtration



Filter panel also available in washable polyester material



Pre-filter utilized to capture carpet fibre when used for carpet cleaning

512/712 High performance (3)



512/712 Carpet package

The 512/712 comes standard with carpet package provides for high performance vacuuming of carpet



- •The large diameter brush has over 20,000 bristles formed in a special "V" shape, to efficiently remove and collect soil.
- •Rotating at a high rpm, the long bristle brush creates a high volume of airflow to carry soil from the carpet or hard surface.
- •With bristles of differing thickness, the brush effectively removes both heavy and light soil

The carpet cleaning package consists of:

Electric filter shaker to effectively clean the filter



On board battery charger



Pre-filter protection against carpet fibers and hair.



512/712 High performance (4)



Gas engine power system

The engine is connected to a high power 40 Amp alternator that provides all services of the machine with the necessary current required.





Engine installed easily instead of batteries. Quick connections easily connect generator to standard unit.



Engine started by hand strap and manual choke easily reached from side opening on machine cover.

512/712 Ergonomics, user friendly (1)





Easy to use control panel

Battery charge indicator



Side brush lever

512/712 Ergonomics, user friendly (2)





Easy to use control panel



Side brush lever



Easy hopper removal



Light weight hopper material to allow easy dumping



Designed to assure minimum noise levels



Low noise electric vacuum unit can be used for day cleaning

512/712 Ergonomics, user friendly (3)





Great working visibility



Side brush easily seen during operation.



Great maneuverability due to its compact design





Compartments for objects and drinks

512/712 Ergonomics, user friendly (3)





On board charger



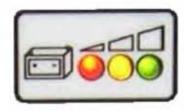
Equipped with easy to see external display that indicates state of charging



Cable compartment accessible from machine side opening



Battery level indicator



The battery is protected as follows:

Green = Sufficient charge

Yellow = (22,5V) Display indicates battery to be charged.

Red = (20,5V acid / 21,5V Gel) All functions stop except traction

Red flashing = (18V) Machine stops. Traction also stops in order to protect battery

512/712 Low maintenance costs (1)





Dust filter replacement without tools



Quick disconnecting levers

Easy main and side brush replacement



One screw to remove side brush



Machine easily tilted for brush removal and compartment checking

512/712 Low maintenance costs (2)





Electric filter shaker motor

Easy access side brush belts

512/712 Durable construction (1)





Maximum protection against impact



Heavy duty chassis in fully coated steel



Thick material rotationally molded Polyethylene



Fully coated steel frame structure



Side brush fully protected against impact

512/712 Durable construction (2)





Filter shaker motor fully protected against dust



Panel control switches protected against water and humidity





Large wheels

