

elephant-vac

MODEL EV-2 LITTER VACUUM WITH 3PT TRACTOR ADAPTER



Elephant-Vac model EV-2 Litter Vacuum picks up litter with its twelve foot long hose as the operator drives along. Drink cans, plastic bags, paper cups, cigarette butts, leaves, broken glass—anything that fits into the 8" diameter hose is drawn directly into an ordinary throw-away plastic bag. Removal and replacement of the bag takes less than one minute.

Mounting the Elephant-Vac to a tractor enables maintainers of large grounds areas to reduce purchase cost by utilizing existing vehicles. The model 3PT Tractor Adapter connects the vacuum unit to a small tractor with a category I three point hitch. Elephant-Vac can be connected or disconnected in minutes to free up the tractor for other jobs. Use of a four wheel drive tractor permits access to rugged terrain.

Elephant-Vac's Tractor Mounted Litter Vacuum is

ideally suited for litter cleanup in landfills and parks, along highways and fencelines, in ditches and drains.... anywhere litter accumulates.

Model EV-2 is powered by a 9.0 hp, electric start, fuel efficient Kawasaki engine. It operates all day on less than 3 gallons of gasoline, providing a long range for outdoor clean-up.

The vacuum hose is mounted on a balanced spring-boom for easy side to side and up and down movement. The vacuum hose nozzle hangs suspended above the ground and a manual boom adjuster raises or lowers the nozzle to the ideal height for easy operator control.

Elephant-Vac model EV-2 Litter Vacuum can also be mounted to various other utility vehicles and industrial trucks. Only Elephant-Vac offers a self-contained Litter Vacuum unit.



INDUSTRIAL AIR SOLUTIONS, INC.

Toll Free (USA) 1-877-844-3293

P.O. Box 90246 • Raleigh, NC 27675
Raleigh 919-844-3293 • Fax 919-518-1667

www.industrialairsolutions.com

Email info@industrialairsolutions.com

MODEL EV-2 LITTER VACUUM WITH MODEL 3PT TRACTOR ADAPTER

vacuum specifications

SYSTEM TYPE:	Tank type vacuum. Debris does not pass through the impeller.
ENGINE:	Kawasaki 9.0 hp (6.7 kw). 17.5 cu. in. (286 cc) displacement. Single cylinder, overhead valves, air cooled, electric start.
FUEL:	Regular gasoline. 1.25 gallon (5.7 liter) capacity.
STARTING:	Key ignition switch.
OPERATION:	Cable throttle control.
IMPELLER:	Cast aluminum centrifugal impeller. High-speed balanced. Top mounted impeller for maximum airflow and dust control.
IMPELLER SPEED:	1800 - 4000 rpm variable.
PERFORMANCE:	Airflow 2300 cfm (65 cmm). Velocity 6500 fpm (2000 mpm).
FILTER SCREEN:	High strength steel. Rotating -- self-cleaning. Optional cloth filter bag for air outlet.
HOSE:	8 inch (20 cm) diameter, 12 foot (3.7 meter) long. Flexible rubber, helical spring wire reinforced.
HOSE BOOM:	Balanced spring boom with height adjuster.
CONTAINER:	60 gallon (227 liter) capacity. Heavy gauge galvanized steel, painted.
LINER:	Heavy gauge polyethylene.
BAGS:	22" x 20" x 50" x 3 mil (56 cm x 51 cm x 127 cm x .08 mm). Black polyethylene in attached canister.
BATTERY:	Quick disconnect plug provided for connection to tractor battery.
FRAME:	Heavy wall steel tubing. Welded construction.
DIMENSIONS:	34" (86 cm) wide x 36" (91 cm) long not including hose. 60" (152 cm) high to top of engine.
WEIGHT:	230 lbs (104 kgs).

adapter specifications

TRACTOR:	16 hp minimum agricultural/commercial tractor required.
HITCH:	ASAE standard category I three point hitch.
CONSTRUCTION:	Heavy wall steel tubing. Welded construction.
BALLAST:	Front end and/or wheel weights may be required.
WEIGHT:	45 lbs (20 kgs).

The manufacturer reserves the right to change specifications at any time without notice. One year limited warranty.



INDUSTRIAL AIR SOLUTIONS, INC.

Toll Free (USA) 1-877-844-3293

P.O. Box 90246 • Raleigh, NC 27675
Raleigh 919-844-3293 • Fax 919-518-1667

www.industrialairsolutions.com

Email info@industrialairsolutions.com