

SUPERSUCKER® HDX



FEATURING HYDRO EXCAVATION CAPABILITY



THE BEST INDUSTRIAL VACUUM LOADER – THE SUPERSUCKER® – JUST GOT BETTER

Super Products LLC expands the capabilities of the industry's original Supersucker air mover by adding the ability to perform hydro excavation. Offering maximum job site flexibility, the new Supersucker HDX performs superior industrial waste removal and bulk material recovery as well as efficient tank cleaning, potholing and other hydro excavating functions. And it's available with Super Products' latest innovation, the Acculevel™ Load Sensor System.



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SUPERSUCKER® HDX SPECIFICATIONS

GENERAL DIMENSIONS

- 37' (11.28 m) approximate overall length
- 13' 5" (4.12 m) approximate overall height
- 8' (2.44 m) approximate overall width

POWER SYSTEM

- Single engine drive
- Smart CANbus control system
- Engine and blower tachometer
- Emergency engine kill switch

WATER SYSTEM

- 14 gpm @ 3000 psi (53 lpm @ 205 bar) water pump, hydraulic drive with variable flow on remote
- Curbside water fill
- Standard water capacity: 600 gal (2271 L)
- Hose reel capacity: 100' of ½" hose (45.7 m of 12.7 mm)
- Winter recirculation
- Air purge system

VACUUM SYSTEM

- 8" (20.3 cm) positive displacement vacuum system offers 5800 cfm/28" hg (9854 m³/hr/0.95 bar)
- Heavy-duty transfer case drive

FILTRATION SYSTEM

- Single mode filtration enables loading of wet or dry material with no changeover required
- Reverse air pulsation system continuously cleans the 60 snap ring type, acrylic coated filter bags
- Easy filter access on top of unit for filter bag change out; large side door access to baghouses allows for quick bag removal
- One (1) large cyclone with large passage-ways for greater airflow, greater performance and greater fuel economy

BOOM SYSTEM

- 8' (2.4 m) telescoping boom with 19' to 27' (5.8 m to 8.2 m) reach
- 330° boom rotation with heavy duty-rubber elbow
- 25° boom downward pivot for eight feet of extra digging depth
- Remote greasing system for boom

COLLECTOR BODY

- 18 cu yd (13.8 m³) payload capacity
- 1/4" (6.35 mm) steel construction throughout entire body and filter chambers
- Body dumping is achieved by one heavy duty, telescopic double acting cylinder that provides a 51° dump angle.

- The body, baghouses and separator chamber hydraulically raise together, allowing for quick unloading of material
- Full opening tailgate with two lift cylinders. The hydraulic tailgate latching system is liquid tight and prevents leakage in case of hydraulic malfunction. Latches and hinges are fully adjustable

OPERATOR CONTROLS

- Wireless remote control and a wired pendant operates boom functions as well as vent door, kill switch, water pump on/off and engine throttle

FEATURES

- Water pump and hose reel housed in curb-side aluminum cabinet
- Urethane paint finish
- Tool box mounted behind cab
- Stainless fenders

OPTIONAL EQUIPMENT

- Acculevel™ Load Sensor System
- 465000 btu/hr (136 kw) water heater
- Heated pump compartment, 65000 btu/hr (19 kw) heater
- Light package includes LED boom lights, boom cradle light, tailgate work lights and passenger-side light
- 4" sludge pump rated at 500 gpm and mounted on rear door



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