

FT150vx

VACUUM EXCAVATOR SERIES



FEATURES

- » 150 gallon spoils tank.
- » Fixed tank design eliminates hydraulics.
- » Easy opening spider door lock system for operator comfort.
- » Standard fork truck brackets for easy movement at job site and shipment.
- » 90 gallon capacity water tank - allows for excavation of utilities and clean up on job sites.
- » Compact design with the high productivity of a 600 CFM blower.
- » Easily fits into a standard pickup bed, flatbed or trailer.
- » Optional skid mount system for truck/flatbed, universal skid steer mount or trailer.

AN IDEAL MACHINE FOR

- » Potholing – safely dig test holes in the ground to locate buried utilities for horizontal directional drills.
- » Safe utility locating and/or daylighting.
- » Clean out storm drains, catch basins and valve boxes.
- » Cleaning up drilling fluids and mud.
- » General construction site cleanup.
- » Keyholing or utility microsurgery.
- » Environmental cleanup – everything from hurricane aftermath to oil spills.
- » Slot trenching.
- » Rental houses.
- » Small municipalities.
- » Entry-level machine for contractors.

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FEATURES	FT150VX
Mountings	Skid Steer / Truck / Trailer
Spoils Capacity (gallons / liters)	150 gallons / 550 liters
Water Capacity (gallons / liters)	90 gallons / 340 liters
Optimum & Balanced Tongue Weight	1,945 lbs empty
Engine	25 HP - Air Cooled Kohler
Fuel Tank Capacity (gallons / liters)	7 gallons
Dual LED work lights and strobe	Available
Warranty	1 year
OPERATOR CONTROLS	
Hour Meter / Tachometer / Vacuum Gauge	Optional
Load Level Indicator and Auto Shutoff	Auto shut-off only (option)
SPOILS TANK DETAILS	
Unload Fixed Tank	32 degree tilt
Full Opening Rear Door	Manually operated
Rear Door Latch	Manual single latch design
Inlet Valve Size / Drain Valve Size	3"
MACHINE DETAILS - HEAVY DUTY 6" FRAME	
Trailer/Hitch Type	Skid Steer / Truck / Trailer
Height x Length x Width (feet / inches)	73" x 89" x 62"
Empty Weight - lbs / kg	1,945
Axles, Capacity and Suspension Type	4,000 lbs Dexter Torflex
Tire Size	Standar 225 / 75 R15
Trailer Brakes	Never adjust electric
VACUUM PUMP / BLOWER DETAILS	
Vacuum Pump/Blower Type	PD lobe pump
CFM / Max Hg	600 CFM / 15"/Howden/Roots
Reverse Flow	Optional
Cyclo-Separator Air Filter Type / Capacity	Replaceable canister
WATER SYSTEM DETAILS	
Water Pressure/Water Supply	3.5 GPM @ 3,000 PSI
Electronic Low Water Shut-Off	Standard
Auto Water Pump Unloader to Reduce Engine Loading & Wear	Standard
Water Pump Drive	Belt with electric clutch
Water Supply Hose	25' x 3/8" ID
Easy-to-Use Winterize System	Standard
OPTIONS	
Patented Cyclo-Jet Pothole Excavator – Stainless or Dielectric	Available
Lighted Arrow Bar to Direct Traffic	Available
In Tank Clean Out System	Available



Truck Mounted



Skid Steer Mounted