

ECO 25-100G VACUUM EXCAVATOR



THREE-STAGE CYCLONIC FILTRATION.

Engineered to help prolong filter and blower life, the system is suitable for wet and dry applications. The cyclones use a tuned vortex system in which the outer vortex spiral forces small particles to fall into a separate canister. The filtered stream then passes up through the inner cyclone tube and is then carried to the final poly filter.



COMPACT DESIGN. With a 24-hp (17.9-kW) Honda gas engine combined with a compact design, the ECO25 is ideal for small jobs in gas, water and fiberoptic construction markets along with valve box cleanout projects.



ECONOMICAL SOLUTION. Ideal for jobsite cleanup and fluid management, the ECO25 gas series provides an economical solution for managing drill fluids on site.



TILT TANK. Efficiently offload debris.

ECO 25-100G VACUUM EXCAVATOR

DIMENSIONS - SKID		ECO 25-100G
Length		98 in (248.9 cm)
Width		54 in (137.2 cm)
Height		80 in (203.2 cm)
Empty weight		1,480 lb (671.3 kg)
ENGINE		
Make and model		Honda gas
Horsepower		24 hp (17.9 kW)
Fuel tank capacity		14 gal (52.9 L)
Enclosure		N/A
WATER TANK		
Water tank capacity		50 gal (189.3 L)
Number of tanks		1
High pressure pump flow rate		4 gpm (15 L/min)
High pressure pump		3,000 psi (206.7 bar)
High pressure hose and jetter length		50 ft (15 m)
Low water shutoff		Electric
SPOIL TANK		
Spoil tank capacity		100 gal (378.5 L)
Door type		Manual
Electric full tank shutoff		Standard
VACUUM		
Type of filters		2 micron washable
Hose length		(1) 16 ft (4.9 m)
Hose width		3 in (7.6 cm)
Vacuum		575 cfm (977 m ³ /hr)
Vacuum mercury		10 in hg (.3 bar)
CONTROL PANEL		
Controls		Curbside
Gauges		Analog

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