

**Soil Vapor Extraction System
ProAct SVE150/AS100
Specification Sheet**

General Specification:	Positive Displacement Blowers
	150 SCFM @12" Hg SVE
	100 SCFM @20 PSI Air sparge
	5 GPM water treatment
Trailer Size:	8 ft wide x 12 ft long x 7 ft height
	3,800 pounds double axle trailer
Main Equipment:	7.5 Hp motor with Roots 32 blower
	15 Hp motor with Gast 1290 blower
	100 gallon knock out tank w/clean out port
	5 GPM XP ¾ Hp pump
	Erco flow meter (air)
	Totalizing water flow meter
	Vacuum and pressure gauges, sample ports
Trailer Specifications	XP Lights, Heater, fan in equipment room
	Components in equipment room wired for XP conditions
	Outside light and control panel
Control Panel Specifications:	HAO Switch all components
	Emergency stop button
	Fault lights and reset
	GFI
Inlet hose connections:	7-1" well manifold including site glass, flow meter, vacuum gauge, flow control valve.
	6-1" AS well manifold including pressure gauge and flow control valve
Outlet hose connections:	2" air stack for blower exhaust (18 ft ht.)
	Vapors can be plumbed for off-gas treatment
	1" male camlock water discharge
Power requirement:	460 volt, 3 phase, 60 Amp service (Main fused disconnect located outside trailer)