

**Soil Vapor Extraction System
ProAct SVE250/AS55
Specification Sheet**

General Specification:	Positive Displacement SVE Blower
	Rotary Screw AS Compressor
	250 SCFM @8" Hg SVE
	55 ACFM @125 PSI Air sparge
	5 GPM water treatment
Trailer Size:	8 ft wide x 20 ft long x 8 ft height
	4,100 pounds double axle trailer
Main Equipment:	10 Hp motor with Roots 59 blower
	15 Hp motor with Saylor Beal Rotary screw compressor
	200 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
	Mission wireless monitoring system
Inlet hose connections:	6-2" well manifold including site glass, flow meter, vacuum gauge, flow control valve.
	12-1" well manifold including pressure gauge and flow control valve.
Outlet hose connections:	4" air stack for blower exhaust (18 ft ht.)
	Vapors can be plumbed for off-gas treatment
	1" male camlock water discharge
Power requirement:	230 volt, 3 phase, 100 Amp service (Main fused disconnect located outside trailer) Can be modified to 460 volt 50 Amp service.