

MOBILE TANK DEGASSING OXIDIZERS

12 Million Btus VOC Processing Rate

Model 2020-TD



This One Built For:
O-ZONE Industrial

SOIL-THERM performance in this 25-ft gooseneck trailer can't be matched. With a total flow of 2500 scfm and operating temperatures to 2000F, this custom designed system represents the MOST POWERFUL tank degassing system for its size.

COMPLETE SYSTEM. This SOIL-THERM system includes everything that you can need for a single trailer system to get to the jobsite and be operational in less than 2 hours. 35 kW Diesel Generator, 300 gallons propane, propane vaporizer, 25 hp Extraction Blower, Powerful 2020 **JET-THERM** burner, water knockout, vacuum alarms & touch-screen PLC interlocks, flow range of 500 - 2500 scfm, Class 1, Division 2 electrical.

SOIL-THERM performance in this 25-ft trailer system is unmatched with all of the following features:

15,000 Ibs/Day VOC Destruction!

EQUIPMENT FEATURES:

- Powerful 2020 SOIL-THERM BURNER
- Range of Operation: 350 - 2500 scfm
- Temperature: to 2000F
- 300 gallons Propane On-Board
- Propane Vaporizer, 2.5 MM Btuh
- 35kW Diesel Generator, 100gals, Tier 4i
- 10" Color Touchscreen, PLC Controls
- Remote Telemetry & iPad Control
- NOx Levels: < 35 ppmv @ stack
- Stainless steel piping & Water KO
- Single or Dual Burner Operation
- 650 lbs per hour VOC Destruction
- Process Output: to 24MM Btus/Hr
- Propane or Natural Gas
- Switchable Source Power
- Direct Fire Technology: 50% less fuel
- >99.9+% Destruction Efficiency
- **Applications:**
 - Refinery Tank Degassing Operations
 - Mobile Tank Cleaning Services
 - Remediation Projects
 - High VOC Concentration Sites
 - Industrial Tank Cleaning



This One Built For:
O-ZONE Industrial

"Those guys with their little ICE engines couldn't come close to keeping with us. Faster, safer, and lower fuel costs. Refineries love us!" DB, Houston, TX

MOST POWERFUL SINGLE-TRAILER
DEGASSERS EVER BUILT !



SOIL-THERM
EQUIPMENT, INC.

High Performance Thermal Technologies

5310 Derry Ave, Unit C
Agoura Hills, CA 91301-4509
(818) 706-9875 x111 FAX (818) 706-2145

www.soiltherm.com