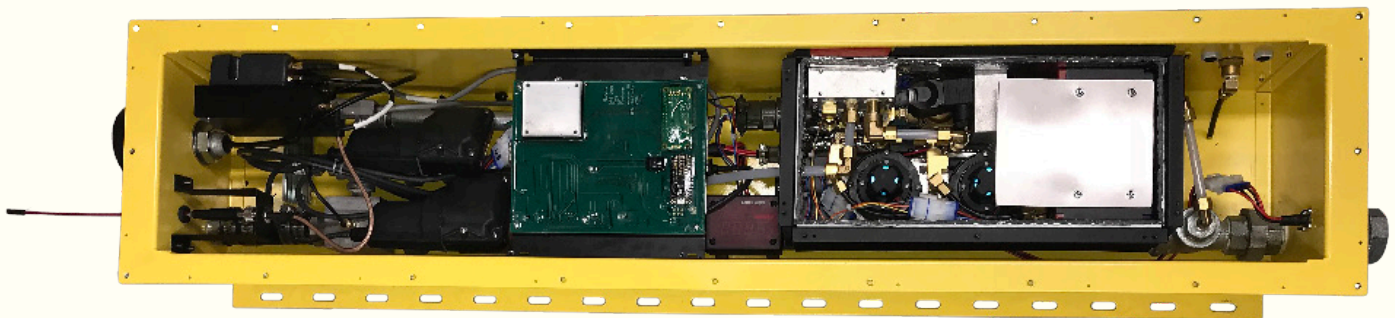


DPS 9000 YAC – Yard Air Controller



406.319.6122

Striving for a better way

dpsrr.com

6/2020 DPS 9000 YAC

DPS 9000 YAC – Yard Air Controller

The **DPS 9000 YAC – Yard Air Controller** is a labor saving device to conduct and document Class One air brake tests. The YAC allows a Carman to remotely control all parameters of the brake test, the brake application, brake release and air test of railcars using an electronic device such as a tablet, computer or smartphone.

This eliminates the need for personnel to be stationed at the yard air valves and having to go back and forth to set and release the brakes. One electronic device can control multiple YACs.

The **DPS 9000 YAC** will also communicate with the back office to electronically record the initial terminal test for the train crew to print. Networking with the back office will also allow Mechanical Supervision to monitor testing in real time.

Specifications:

- 112 lbs.
- 56.25" H X 11.5" W X 7" D
- Standard model mounts below rail on railroad ties
- Other mounting options:
 - Vehicle (Kubota, Pick-up truck)
 - Pole mount

The **DPS 9000 YAC** is highly automated and easy to use:

- Self diagnostics
- One button train air testing
- Device control lock out for carmen safety
- Displays linked control devices
- Displays leakage rate
- Pressure displays - Head End PSI and End of Train PSI
- Digital air flow meter
- Uses ETD or analog pressure gauge at the end of train

The **DPS 9000 YAC** is powered from the yard air and needs no electrical power. It can be installed where the yard air pipes surface without the cost of trenching commercial power lines, requiring no additional air infrastructure.

The YAC can be operated from any web browser internet connected device with proper authentication.

DPS 9000 YAC – Yard Air Controller

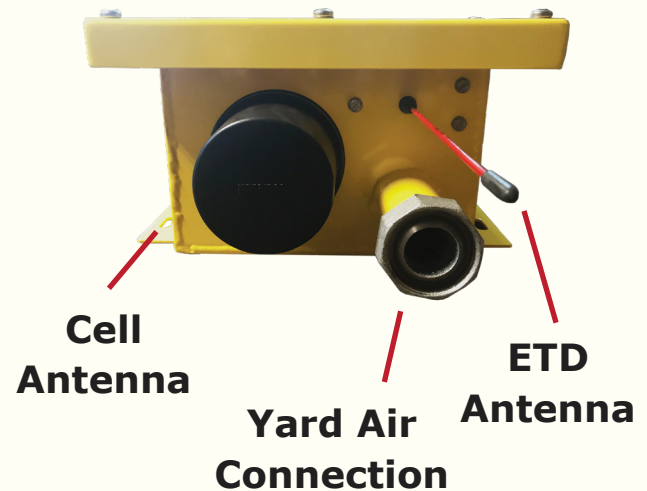
Side View



**Turbine
Exhaust Vents**

**Turbine Air Filter
Service Port**

Top View

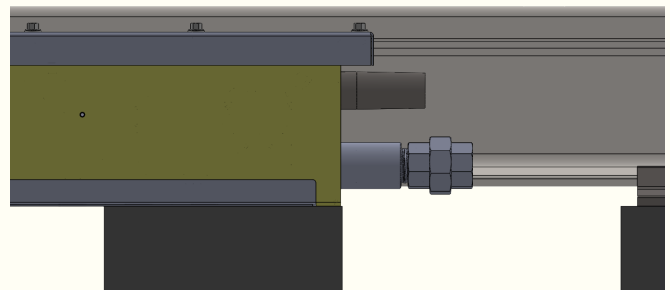
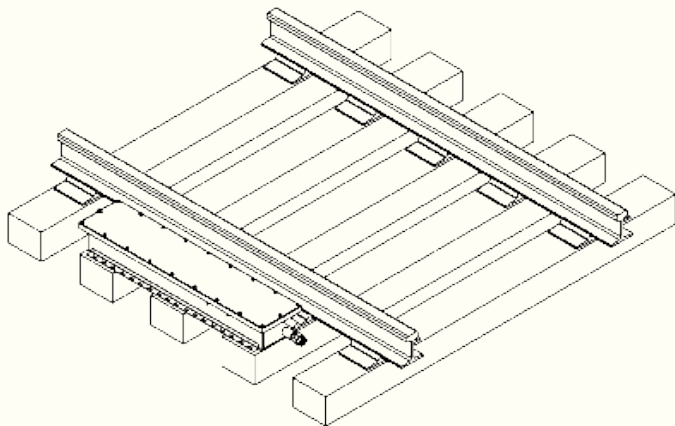


**Cell
Antenna**

**Yard Air
Connection**

**ETD
Antenna**

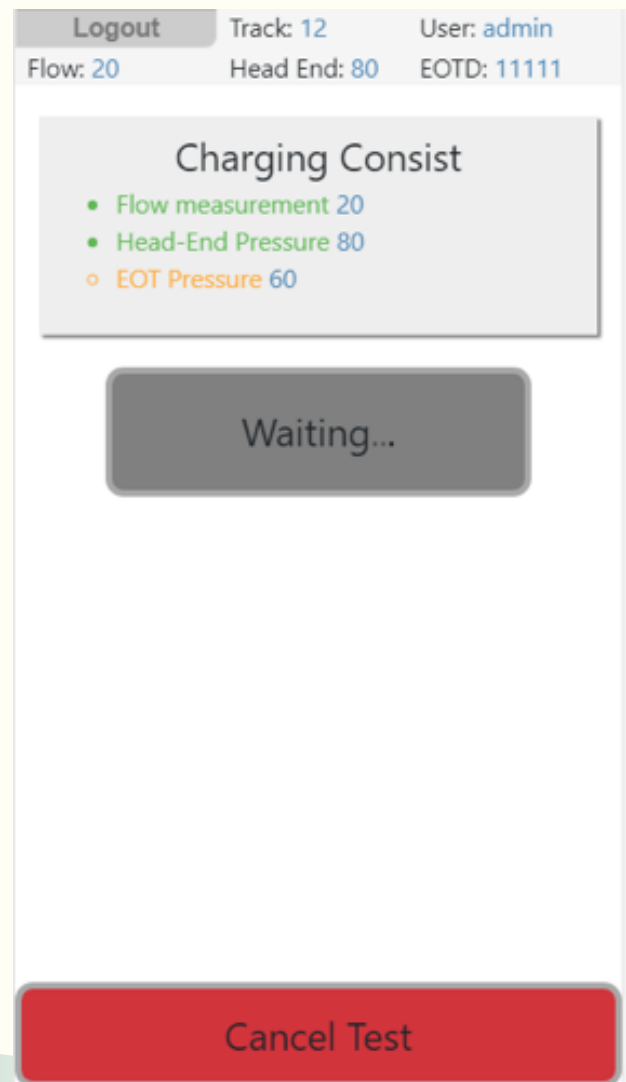
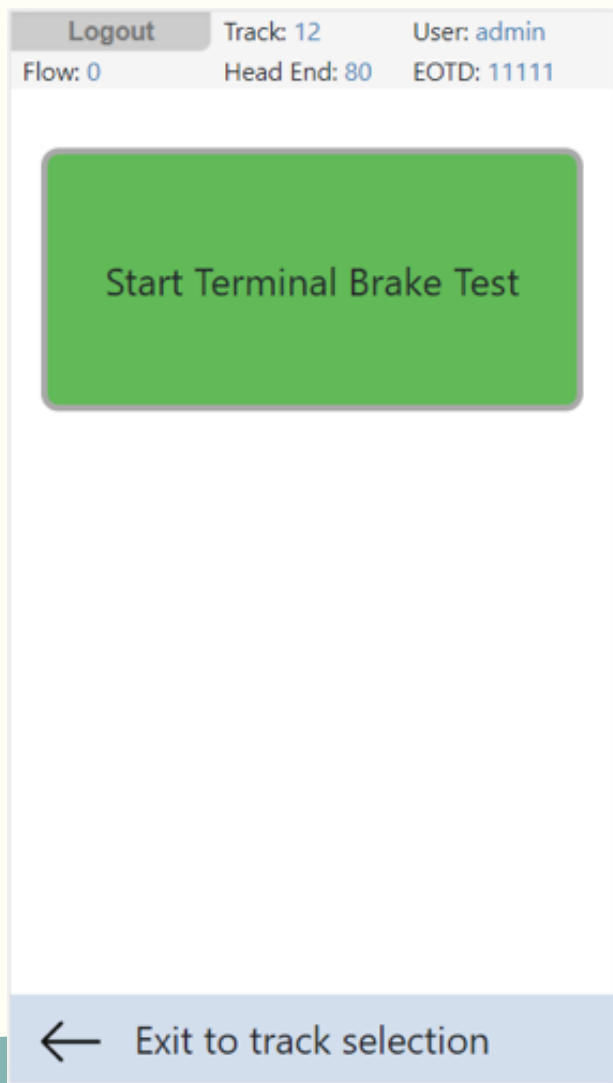
CAD Drawing of Track Side Mount Views*



***Vehicle or Pedestal Mount Options Also Available**

DPS 9000 YAC – Yard Air Controller

User Experience Optimized for Mobile Device such as iPhone and Android. A desktop version is also available.



DPS 9000 YACs Installed Multi-Track

