*** VTN TITAN XXL** LONG DURATION BREATHING AIR TRAILER









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THE VTN TITAN XXL BREATHING AIR TRAILER

For large-scale users, the TITAN XXL is available, equipped with six 140-liter breathing air cylinders at 300 bar, resulting in an impressive total breathing air capacity of 252,000 liters. Optionally, the TITAN XXL can also be equipped with a backup system, further extending its capacity.

Thanks to the six breathing air cylinders, this breathing air unit provides a significant capacity of 210,000 liters more air than the traditional 50-liter cylinders. This makes the TITAN XXL particularly suitable for rapid deployments and situations where large breathing air systems with compressors are unavailable or not allowed, but where a prolonged breathing air supply is required.

The TITAN XXL is specifically designed for safe transportation on public roads. The powder-coated steel safety frame securely anchors the breathing air cylinders in the durable aluminum trailer. For added safety, the trailer is equipped with a braking system.

The control panel, with clearly engraved line diagrams and text, displays all relevant information and ensures easy operation. The control panel can be personalized with your company name and/or logo for a professional appearance. All shut-off valves, pressure gauges, and flow meters are integrated into the anodized aluminum control panel.

The TITAN XXL is equipped with CE and UKCA marking, certified by TÜV according to PED 2014/68/EU, and complies with SIR guidelines for categories B2/B3. This ensures the TITAN XXL provides a safe and efficient solution for large-scale breathing air supply.

VTN TITAN XXL TECHNISCHE SPECIFICATIES

- Tandem axle trailer with a maximum load capacity of 2,650 kg (5,842 lbs)
- Powder-coated steel frame, designed to securely anchor six 140-liter (37 gallons) / 300 bar (4,350 psi) breathing air cylinders
- Adjustable reducer valve with a range of 0-14 bar (0-203 psi)
- Equipped with mechanical residual pressure signaling via a 95 dB whistle at 1 meter (3.28 feet) for clear warnings
- Breathing air delivery per connection exceeds 200 liters (52.8 gallons) per minute, suitable for intensive applications
- CE and UKCA marking, PED approved according to PED 2014/68/EU, certified by TÜV
- The control panel includes a grounding reel with ground clamp and 15 meters (49.2 feet) of grounding cable for safe grounding
- · Central filling connection for simultaneous filling of the breathing air cylinders
- Includes a spare wheel and a reinforced nose wheel
- The control panel is equipped with a high-pressure manometer for cylinder pressure and a central valve for shutting off the breathing air cylinders
- Control panel configurable for 2, 3, or 4 users, or as a double-line system
- Each breathing air line is equipped with a flow meter, manometer, shut-off valve, and Cejn female coupling for reliable and user-friendly operation
- Complies with SIR category B2/B3 standards (Dutch Industrial Cleaning Association)
- Optionally equipped with a backup breathing air system, residual pressure signaling via an acoustic signal, and aluminum checker plate storage boxes



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