



# SERVICE

CvINTERNATIONAL



SUPPLY



BOOST



BOTTLE



SERVICE

## WINDKIT

PN: 410761

### Efficient, Safe, and Reliable Nitrogen Servicing

When your service point is 80 to 100 meters straight up, you need a nitrogen servicing system designed for the job. The Cvi WindSuite equips your technicians with the latest, most efficient solution for supplying, interfacing, and controlling high-pressure nitrogen for wind turbine accumulators and other critical applications.

### By streamlining the process, WindSuite helps you:

- *Save time with faster, more efficient nitrogen servicing.*
- *Reduce costs by optimizing labor and eliminating unnecessary downtime.*
- *Enhance safety by minimizing heavy lifting and high-risk operations.*

Designed specifically for today's Wind Turbine Generators, Cvi WindSuite delivers the performance, reliability, and workforce protection you need to keep your turbines running at peak efficiency.



[www.cvintrl.com](http://www.cvintrl.com)



# WINDKIT Features

## Lightweight & Portable High-Pressure Nitrogen Supply

### Key Features:

- **Adjustable Pressure Control:** Regulates nitrogen from 0-5000 psig (0-350 bar).
- **Integrated Gauges:** Monitor Supply Pressure, Fill Set Pressure, and Component Pressure with a built-in Safety Pressure Relief Valve to prevent over-pressurization.
- **Quick & Secure Connections** – Quick-Disconnect Couplings (QDCs) for fast hose attachments.
- **External Shut-Off & Bleed Valves** – Allows for controlled pressure release.

### Optimized for Mobility:

- **30-Foot High-Pressure Hose:** Connects to the nitrogen supply.
- **Lightweight Carbon-Wound Cylinder:** Holds 88 SCF at **4500 psig** for easier handling.
- **10-Foot Service Hose:** Equipped with shut-off valve and service chuck for precise servicing.

The kit includes a **30-foot high-pressure hose** with a QDC connector, coupled to a lightweight, **carbon-wound cylinder** containing **88 scf of nitrogen at 4500 psig**. The outlet features a **10-foot high-pressure service hose** with a shut-off valve and service chuck, ensuring smooth and efficient servicing.



## WINDKIT GAUGES



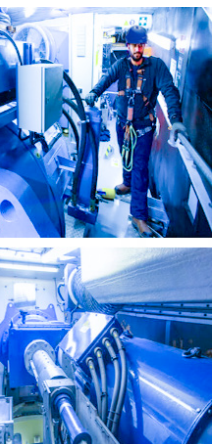
**Supply Pressure**  
0-5000 psig  
0-350 bar



**Fill Set Pressure**  
0-5000 psig  
0-350 bar



**Component Pressure**  
5-5000 psig  
.35-350 bar



MODEL: WTG-HPSK PN: 410761

### High Pressure Service Kit Includes:

- 3 Gauge Control Box
- 4500 psig Nitrogen Bottle
- 10' Service Hose
- 30' High Pressure Hose
- Nylon Hanging System

### Hanging System Info

- Hanging system is constructed out of 1100 pound nylon
- Triple stitched 2" nylon
- Foam surround is .5" 2 lb. polyethylene
- Valve guard is machined aluminum



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