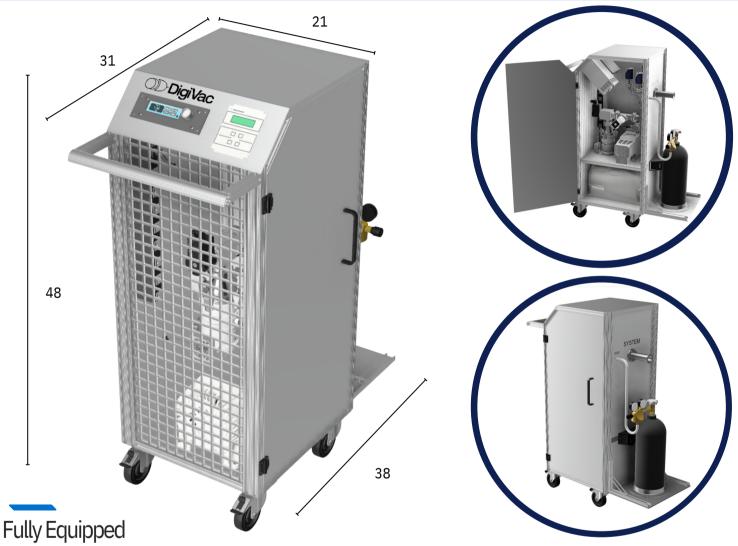
DigiVac EXACT Carts

Mobile Calibration Station with Turbo



Fully integrated mobile high vacuum calibration turbo cart with simple 1-point powering

Easy Controls

DigiVac innovative control delivers integrated full system control from a simple interface: **Vent, Isolate, Stabilize at a particular set point, or Apply full vacuum** to your system

Measurement & Accuracy

One measurement number that delivers a blended reading of 3 Capacitance manometers to give a direct pressure measurement range of 1x10 ⁻⁴ to 1000 Torr with high vacuum sensor to allow zero of capacitance manometers.



DigiVac EXACT Carts

Mobile Calibration Station with Turbo

EXACT Cart Details

The DigiVac EXACT is a turnkey automated mobile turbo cart pumping system that enables an operator to easily connect a vacuum chamber for pumping down or troubleshooting or confirming system readings. It is your Mobile Calibration Station to test & control from ATM down to .001 Torr.

- Ready to plug into any vessel using industry standard KF40 connections
- Seamless, safe & automatic: automatic operation & isolation of the turbo pump and backing pump from one control interface.
- Can also be fully opened to approach the high vacuum range < 1 millitorr (1x10-3)
- Additional gauge to measure down to 7.6 x10 ⁻⁶ for zeroing 0.1 Torr capacitance manometers

Ideal for R&D, Processing, Manufacturing, vacuum chamber (1 liter to 100 liters) research, and vacuum ovens/drying

Technical Specifications

Depth of vacuum: 10⁻⁶

Range of Vacuum: 10^{-6} to 760 Torr)

Range of Control: 1 mTorr to 760 Torr

External Control

options:

RS232, USB and Analog

Sensors: Quantum TriSENSE (DPCP),

0.1,10,1000 Torr Capacitance

Manonmeter

Monitoring locations: Customer vessel

Weight: 190 lbs



Version 2: Compact Mode



