

The SmartVac II Vacuum Workholding System

Vacuum Base



Vacuum Control Unit

**Interchangeable
Top Plates**



The SmartVac II Workholding System

is a fresh approach to vacuum chuck workholding. The system contains a vacuum generator that delivers the same vacuum force as a traditional electric vacuum pump, but without the need for filters, water traps, special hoses or bulky tanks. The system uses only 0.8 CFM of air pressure at 80 PSI to deliver a powerful vacuum of 28" Hg or 14 PSI of holding force.

Adapting the system to hold specific part shapes is easy. Interchangeable top plates allow for customizable configurations. If a part isn't easily held using the existing grid pattern, customizing a blank plate is quick and easy. Simply machine an 1/8" groove .090" deep and insert the gasket material into the slot.



Starter Package

The SmartVac II Starter Package includes a Base Unit, the Vacuum Control Unit and a Connection Kit. This package has everything needed to be up and running within minutes of opening the box.

Ask about our custom oversized top plates!

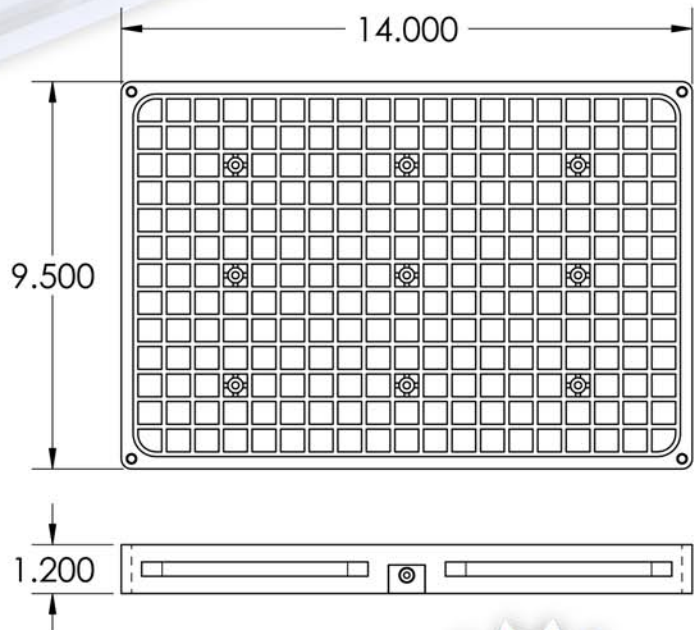
PIERSON

WORKHOLDING



Vacuum Control Unit Details:

- 1 - Anodized and Laser Engraved Finish
- 2 - Push-to-Connect Fittings for quick and easy connections.
- 3 - Vacuum Indicator Cap. Flush with the surface indicates a full vacuum.
- 4 - Particles and coolant easily pass through the system's exhaust.



ORDER YOURS TODAY!
(800) 352-2894
www.PiersonWorkholding.com

Starter Package
\$995⁰⁰