
Dimension 200[®] T-Vac[™] Table Option

Gerber FastFact # 5007

Supplied by: Gerber Service

Last Modified: February 18, 2008 SA

Summary: This document provides a description of and specifications for the Dimension 200[®] T-Vac[™] Table Option.

The T-Vac[™] Table Option provides new capabilities for the Dimension 200[®] product line. The T-Vac[™] Table Option allows the use of vacuum, clamps, or adhesives to hold materials down. This choice of three different hold-down methods provides new dimensions in versatility and productivity.

The T-Vac[™] Table Option also retains full use of the standard t-slot design that helped make Gerber the leader in the industry.

VERSATILITY

- Use vacuum hold-down, clamps, or adhesives.
- Use with or without sacrificial material.
- Utilizes standard t-slot design.

SIMPLICITY

- Replaceable table surface.
- No clamping necessary on most jobs.

ACCURACY

- Fly cut table for perfect depth control.
- Exclusive "cut to mask" precision.

PRODUCTIVITY

- Table allows jobs to be quickly secured.
- Maximizes material usage when operating without clamps.

Please contact your local authorized Gerber Router Distributor to order this exciting new option.

SPECIFICATIONS

The Dimension 200[®] T-Vac[™] Table Option includes:

- Vacuum mat already mounted (when purchased with the Dimension 200[®])
- Vacuum manifold already mounted (when purchased with the Dimension 200[®])
- Vacuum blower hardware
- Vacuum hole drilling pattern on diskette (for field retrofits)

A vacuum blower, relief valve, and filter are also necessary. To reduce the cost, we have made arrangements with the supplier so you can purchase them directly at a substantially discounted price.

Single Phase Vacuum Blower - Siemens[®] (Part # ATB15017AV25)

<u>Motor:</u>	2.3 HP 1-Phase, 230v 10 amps, 50/60 Hz
<u>Maximum Vacuum:</u>	65 inches of water at 60 CFM
<u>Maximum Airflow:</u>	150 CFM
<u>Airflow Range:</u>	60 to 100 CFM
<u>Inlet Flange:</u>	2" Pipe Tap

Three-Phase Vacuum Blower - Siemens[®] (Part # ATB15007AK32)
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<u>Motor:</u>	3.4 HP 3-Phase, 230v 10 amps, 60 Hz
<u>Maximum Vacuum:</u>	105 inches of water at 40 CFM
<u>Maximum Airflow:</u>	150 CFM
<u>Airflow Range:</u>	40 to 100 CFM
<u>Inlet Flange:</u>	2" Pipe Tap

Note: The Vacuum Blower Motor should be wired by a **licensed industrial electrician**. Gerber recommends that the electrician wire a magnetic starter controller and a thermal overload heater element to the Vacuum Blower Motor. Please call Vijay Kumar at the number listed below if you have any questions.

Vacuum Relief Valve - Siemens (part number VC61-Z)

VC61-Z factory preset at 65 or 100 inches of water respectively

Vacuum Filter - Airtech, Inc. (Part # ATF-200-15124)

<u>Inlet Size:</u>	2" Pipe Tap
<u>Outlet Size:</u>	2" Pipe Tap
<u>Filter Element:</u>	Paper (Replacement # ATC-15124)
<u>Maximum Flow:</u>	150 CFM

To order these items, please contact:

Jerry Maryles

Airtech, Inc.

Phone: 201-569-1173

Fax: 201-569-1696

NOTE:

- ◆ When ordering these items, it is important to mention that your order is for a Gerber routing system. This will qualify you for the discounted price.