



VACUUM EASEL SYSTEMS

A SUPERIOR LINE OF VACUUM EASELS ENGINEERED FOR USE IN HIGH PRODUCTION ENVIRONMENTS WHERE SHARP IMAGE CAPTURE OF FLAT ART IS ESSENTIAL.



Wall Mounted 30"x40" Vacuum Easel

Table Top 20"x24" Vacuum Easel



- FINE ART
- AERIAL MAPPING
- ARCHITECTURAL DRAWINGS
- B&W OR COLOR MATERIALS
- CIBA MATERIALS
- COLOR SEPARATIONS
- CONTACT PRINTING
- COPYSTAND BASE
- DIGITAL SCANNING
- ENGINEERING DRAWINGS
- ENLARGER BASE
- FILM
- FILM OVERLAYS
- GENERAL IMAGING

The full line of powerful vacuum easels has been designed for heavy duty use. Featuring unparalleled evenness of vacuum, TTI easels hold all media flat, firm and without curl.

TTI easels are a cut above all others and the differences are apparent at first look. Materials and components are of the highest quality and made to industrial-duty standards. The heavy steel surface of the easel is flat, smooth and will not warp. The vacuum pump is quiet and powerful. It holds media firmly to the surface, from the center to the very edges.

By integrating thoughtful design - engineering and meticulous production methods, TTI vacuum easels have become the standard by which others are measured.

TABLE TOP & WALL MOUNTED VACUUM EASELS

OPEN FACE VACUUM EASELS FROM TTI HOLD YOUR MEDIA FLAT TO ENABLE YOU TO CAPTURE CLEAR, SHARP IMAGES RIGHT TO THE EDGES, WITH MINIMUM EFFORT AND MAXIMUM SPEED.

Vacuum Base Plate

Components which form the base are precisely fitted for extraordinary rigidity and stability. This robust design minimizes vibration for sharper images. To insure parallelism, fine adjustment capabilities are built-in. Antiskid feet keep the easel in place without damaging or marking any surface including glass.

Flat Surface

The heavy steel top of the vacuum easel is flat, smooth and will not warp. There are no protuberances above the steel plate so materials which are larger than the easel can be conveniently and quickly positioned. This vital detail is so often overlooked by others.

Zoneless Surface

Unlike other vacuum easels, TTI Vacuum Easels provide "open face" coverage while maintaining tight vacuum. There are no limited, preset "zones" for vacuum. As an example, you can use any size media with easels up to 20" x 24", down to and including the size of a business card.

Positioning Corners

Magnetic corners or strips can be provided to assist in media positioning and alignment. These additional tools are valuable in a high production environment where precise or repetitive positioning of prints is required.

Instant Vacuum

Powerful, even and quiet vacuum is available as soon as the unit is activated. Vacuum is evenly distributed radiating from the center outward. There is no special valving, time consuming masks or taping needed in order to secure the media firmly to the surface.

Powerful Pump

The vacuum pump has been engineered to be powerful, quiet and dependable. TTI's proprietary design has been refined based on extensive field use and represents today's state-of-the-art design in vacuum easel pumps. Multiple pump configurations are available for large models or for applications in which very heavy media is used.

Vacuum Hose

The heavy duty vacuum hose quickly connects the vacuum pump to the easel. The hose is pliable, kink and abrasion resistant.

Foot Switch

Hands free operation of the vacuum easel is permitted with the use of a heavy duty footswitch. It is provided with a 6' cord and plugs directly into the vacuum pump.

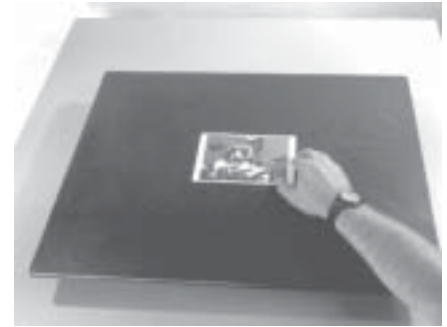
Models & Sizes Available

All vacuum easels can be used either vertically or horizontally and can be equipped with additional vacuum pumps for large formats.

11" x 14"
16" x 20"
20" x 24"
30" x 40"
40" x 60"

Custom Manufacture

TTI designs and manufactures its own vacuum easels and has extensive experience in product development for special applications. Further inquiries are invited.



Instant vacuum is available as soon as the unit is activated. In this illustration a 20" x 24" easel firmly holds a small original without masks or tape.



TTI vacuum easels utilize a quiet and powerful vacuum pump, heavy duty footswitch and air tight vacuum hose.

Optional Accessories

Magnetic Corners
Magnetic Bars
Wall Mounting Kit



Side-by-side comparison shows TTI's superior gripping power in handling curled original materials.

Power requirements: 115V AC, 50/60Hz, 8.5A per vacuum pump.



TARSIA TECHNICAL INDUSTRIES, INC. 93 Marcus Boulevard, Hauppauge, NY 11788 · Ph: 631-231-8322
web: www.TTInd.com · e-mail: info@TTInd.com

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