

# THE WARREN WORK TABLE

**Size** - 24" x 30" x 36"

- *Height is adjustable 30" to 36"*

**Weight capacity** - 800 lbs.

**Top** -  $\frac{5}{16}$ " HR Steel

**Frame** - 2" x 2" x  $\frac{1}{4}$ " angle

**Shelf** - 11 gauge HR Steel

**Wheels** - Casters With Hard Rubber Wheels

- 2-5" straight
- 2-5" swivel

Call for a brochure or visit

*[www.thewarrencompany.com](http://www.thewarrencompany.com)* to order online.



# THE WARREN PORTABLE INDUSTRIAL WORK BENCH

**Size** - 48" wide x 30" deep x 36" high

**Weight capacity** - Designed and built for heavy duty use, the unit has a 2,000 lb. overall capacity with 200 lbs. maximum per drawer.

**Top** -  $\frac{5}{16}$ " Steel Plate

**Body** - 16 Gauge Cold Rolled Steel

**Drawers** - 14 Gauge Galvanized Steel Drawers, 40" Wide x 24" Deep in 4" and 8" heights

**Custom Options** - Available in quantity

Choice of Color (standard finish - green enamel)

Top - Sizes; Thickness; Finish; Border

Drawers - Combination of 4", 8" and 12" heights

Call for a brochure or visit

[www.thewarrencompany.com](http://www.thewarrencompany.com) to order online.



# THE WARREN ERGONOMIC POWER WORK TABLE



## **Model 3660-24**

- Standard top 36" x 60" (custom designs available)
- Nominal load capacity 2,500 lbs.
- Maximum tilt capacity 2,500 lbs. at 36" from pivot point
- Height of top in lowered position 24½"
- Height of top in raised position 35"
- Motor one hp, 120 volt, single phase
- Tilt up time 29 seconds, tilt down 26 seconds
- Table raise time 11 seconds, lower 10 seconds
- Shipping weight, standard unit 1,200 lbs.
- Call for a brochure.

# THE WARREN INDUSTRIAL MAN-COOLER

TRUFLO® Fan



## FAN AND GUARD SPECIFICATIONS

- Pedestal, Column, Wall and Caster Mounted Models
- Propeller Sizes Include 24", 30" and 36"
- Also 12" & 18" Crane Cab Fans

TRUFLO® propellers are designed for maximum efficiency and service, constructed of the highest quality materials proved by engineering test. Lightweight, rustproof, injection molded, engineered thermoplastic propellers are mounted directly on an aluminum hub. They are balanced to operate smoothly at rated speeds.

Guards are sturdily constructed in three pieces - front, back and scroll from 1/2" x 1/2" mesh. 10 gauge wire welded to angle scroll front and back, meets OSHA requirements.

Motors are available in open type, totally enclosed air over, totally enclosed fan cooled, and explosion proof, all ball bearing equipped.

Call for more information and a complete brochure or visit our web site, [www.truflofans.com](http://www.truflofans.com) for product information or to order online.

# EQUIPMENT AND SERVICES

## Shearing

- Three shears, Cincinnati and Lodge & Shipley Models, for cutting materials from 30 gauge sheet through ½" mild steel plate
- Whitney Angle Shear to 6" x 6" x ¾" capacity

## Saws

- Twelve Amada, Do-All and Marvel saws to 18" x 18" for bar, angle, tube, structural shapes, and tool steel
- Tysaman plate saw for aluminum, plastic and non-ferrous materials up to 4½" thick

## HyDefinition Plasma

- One microprocessor based dual head cutting system with individually driven 200 amp Hypertherm torches. Cutting capabilities ¾" thick with bed capacity of 96" x 288"

## Burning

- Two CNC multiple head flame cutters having a maximum capacity of 156" x 504" travel to 10" depth
- Plasma - Arc cutting with a 400 amp Hypetherm having stainless steel and aluminum cutting capability to ½" thick

## Grinding

- Three Blanchard grinders, 36" diameter x 11" thickness capacity, 42" diameter x 22" thickness capacity and 60" diameter x 36" thickness, +/- .002 accuracy held on most parts
- Mattison surface grinder, 72" length x 20" width capacity +/- .001 accuracy held on most parts, maximum weight - 4,000 lbs.
- Mattison edge grinder 18" x 27" x 72" capacity, +/- .002 accuracy held on most parts, maximum weight - 4,000 lbs.
- Mattison surface grinder, 96" length x 36" width capacity
- Two Harig 6.12 surface grinders

## Stamping - Progressive Die

- Mechanical and hydraulic presses, with capacities ranging from 5 Tons on an Emerpac "H" Frame Press to a 250 Ton Pacific Hydraulic.

## Bending

- Seven hydraulic and mechanical press brakes with capacity from 50 Ton through 400 Ton Dreis & Krump able to form ½" mild steel 10 feet wide

Continued on next page.

# EQUIPMENT AND SERVICES

## Rolling

- Sheet and plate capabilities including Webb Plate Rolls to rolls ½" mild steel cylinders 12 feet long, angle rolling through 2" x 2" x ¼" angle rings

## Machining

- Mazak CNC Horizontal Machining Center - Max. Piece size 35" x 35" x 37", position accuracy .0002", with pallet changer
- 5" Lucas Horizontal Boring Mill, 25HP, table 48" x 108" (72 vertical)
- 4 Lathes 9", 12", 16" and 24", Bridgeport Mill
- Landis Threading, Harig Surface Grinder, various drill presses, tapping heads and related accessories

## Welding & Fastening

- Complete welding facilities including Mig, Tig, Innershield, and Spot Welding
- Robotic Welding
- 2 Baltec Riveters
- AWS Certified Welding Staff

## Finishing

- Deburring, belt sanding, vibratory finishing and tumbling

## Laser Cutting - Two Laser Cutting Machines

- 6000 watt machine capable of cutting up to ¾" mild steel on a 60" x 120" table
- 2800 watt machine capable of cutting up to ½" mild steel on a 60" x 120" table
- Typical Laser tolerances are as follows:  
.002" to .250" (+/- .005), .250" to .500" (+/- .010)  
.500" to .750" (+/- .015) Tighter tolerances are available upon request
- Also capable of cutting stainless steel, aluminum brass, copper and plexiglass
- Rotary laser cutting of tubing up to 16" diameter also available

## Waterjet Cutting - Dual Head CNC Machine

- Capabilities include the cutting of virtually any thickness of tool steel, stainless, aluminum, brass, copper, plexiglass, rubber, stone, wood, and more, on a 48" x 96" table

## Measuring

- Brown & Sharpe Coordinate Measuring Machine housed in a climate controlled testing cell, measures parts up to 36" width x 55" length x 24" thickness. Volumetric accuracy specification .00043"

Continued on next page.

# EQUIPMENT AND SERVICES

## **Area**

- 158,000 sq. ft. total, with 130,000 sq. ft. currently serviced by cranes that have a max capacity of 20 tons

# NOTES



# NOTES