

Facility List

8000 State Road, Philadelphia, PA 19136
 PH 215-335-0200, FX 215-335-4310
 sales@cwthomas.com - www.cwthomas.com



The shape of things to come

Certified ISO 9001
 & AS 9100

Principal Officers:

George Guerra	CEO President
Robert Brennan	VP Operations
Izzy Prikoekis	VP & Controller / CFO
John Dajnowski	QA Manager
Robert Dailey	VP Engineering
Jack Kiessling	Supply Chain Mgr.
Peter Northrop	VP Sales & Business Dev.

Number of Employees:	50+ Employees
Plant Size:	80,000 Sq. Ft.
Quality Control:	2 Employees

Type of Products Sold: Custom Pressure Forming
 Custom Vacuum Forming
 Custom Machined Parts
 Value added Assembly

Equipment:

Molding:	Size
Air Compressor	100 HP
Aux. Air Compressor	50 HP
Vacuum Pump	50 HP
Aux. Vacuum Pump	15 HP
Drypol	
Pressure Former	4' x 6'
Comet	
Rotary Thermoformer	5' x 8'
MAAC	
Rotary Pressure Former	5' x 9'
2- Single Station Pressure formers *	4' x 6'
Single Station Thermoformer *	3' x 4'
Single Station Thermoformer *	3' x 4'
Comet	
Single Station Thermoformer	3' x 4'
Comet	
Rotary Pressure Former	4' x 6'
Drying Oven Walk-in	9' x 6' x 6'
Drying Oven Hot Pack	30" x 3' x 4'
Laboratory Oven	3' x 3' x 30"

Punch Presses:

	Tonnage	Bedsizes	Stroke
USM Clicker	15	40" x 20"	Adj
Shear	16GA CRS	36	

Machine Shop:

1-Haas 2005, VF-11B Machining Center, *
 120" x 40" x 30" 5 Axis
 1- Haas 2007, VF-9 Machining Center, 84" x 40" x 32"
 1- Haas 2001, VF-6 Machining Center, 64" x 32" x 32"
 1- Logan Engine Lathe
 1-Surface Grinder – Boyer Shultz
 1-24" Disc Sander
 1- Spindle Sander

Fabrication Department:

3-DMS 5T5-5-5-36T X-10', Y-5', Z-36" *
 With 12 position tool changer
 1-CMS-ATHENA X-160, Y-60, Z-48
 with 6 position tool changer
 3- CMS-PK4816 X-16', Y-5', Z-34"
 with 8 position tool changer
 1- Motion Master X-10', Y-5', Z-36"
 with 8 position tool changer
 2- Motion Master X-8', Y-4', Z-34" Double
 Ended Spindle
 1-Overhead Routers, Pin Type
 1-Wysong Shear 48"
 8- Band saws
 9- Drill Presses
 2- Table Saws
 1- Table Routers
 1-Shaper Table
 2- Milford Rivet Machines
 3- Ultra Sonic Welder Inserts and Welding

Engineering:

CAD-CAM	Version
Unigraphics	Nx 11.0 Cam Express
Solidworks	2019 Professional (5) seats *
MASTERCAM	2018 MULTI AXIS (2) seats*
Surfcam	Traditional 4/5 (2) seats
AutoCad	2000
FARO Arm	8' Platinum with Non-Contact Laser Probe

Miscellaneous:

Inspection Equipment CMM FARO Arm,
 Datacolor 400 Color Spectrophotometer
 Hydraulic & Pneumatic Presses, Arbor Press
 Belt Sanders
 Over- Under Routers
 Brown Rotary Trimmer