

Facility List

Building

- 96,000 sq. ft modern manufacturing facility, 5.5 acres
- 8,000 sq. ft administration and engineering office area
- Located in Industrial Park setting
- Truck height shipping and receiving docks
- Centrally located between major interstates & (2) major airports (Hartford, CT- BDL / Providence, RI- PVD)

Programming

- (3) Stations of Solidworks 2007 Solid modeling program
- (2) Autocad 2004
- Mastercam Mill Version 10X CNC tooling software
- DBA Manufacturing MRP Software

Finishing

- Three stage chain driven aqueous parts cleaning system / drying and powder curing oven
- Nordson (2) station powder coating booth w/ auto filter collection system
- Devilbiss 6' x 6' x 7' high wet spray booth
- Pollution Control Products burn off furnace
- Cyclone sandblasting booth
- Tech-Print USR Corp. TP-100 Pad Printing System
- MPS 104 Pad Printing System
- (2) Nordson SureCoat powder coating systems
- (4) Nordson 50 lb. Quick change vibrafeed hoppers

Assembly

- Ideal automatic wire nut application system
- (3) Avdel 07531 high speed pneumatic riveting units, autofeed
- (2) "Amp-o-Lectric" K-Press automatic wire terminators
- (2) Ark-Les "JR" automatic wire terminators
- (3) Artos Automatic Wire Cut/Strip machines
- Stimpson R2 autofeed machine riveter
- Milford autofeed deep throat rivet machine

Packaging

- Lantech model SVPHD automatic pallet stretch wrapper
- Loveshaw Little David 16A carton sealer conveyor system
- Loveshaw Little David 19B carton sealer conveyor system
- Bemis "Bemistape" automatic carton sealer
- Instapack Speedy Packer "foam in place" machine
- Pregis Airspeed 5000 packing pillow machine
- Cambridge CSW-10 pallet scale, 1000 lb capacity
- Mitsubishi electric forklift - 3000 lb capacity
- Yale propane forklift – 2700 lb capacity

Punching / Drawing

- Murata Wiedemann Centrum 2000 CNC Turret Press / Fanuc "OP" Controller 22 station w/ auto indexable stations - 22 Ton
- Wiedemann S-1528 turret press CNC Slicer control – 20 station, 15 Ton
- Lempco hydraulic press 22" x 96" 150 Ton (24" stroke)
- Denison hydraulic multipress (2) stage 20" x 36" 50 Ton (24" stroke)
- Greenerd hydraulic press 12" x 12" 7 Ton
- (2) Bliss OBI punch press 10" x 16" 15 Ton
- Niagara Horn Punch Press 18" x 24" 45 Ton
- Bliss #2 Toggle type double action draw press 20" x 20", 5" depth 85 Ton

Shearing

- Niagara 6' power shear -14 ga. capacity
- Edwards 4' power shear -14 ga. capacity
- Amada 10ga. Hydraulic Notcher 8 5/8" x 8 5/8"
- Tennsmith 3' foot shear -14 ga capacity
- Kidde Corner Notching shear

Metal Spinning

- Denn automatic hydraulic trace spinning lathe w/ Sysmac PRO 1-B controls 20" swing x 15" length capacity
- (3) Manual Spinning Lathes 18" swing x 30" length capacity

Bending

- 6ft U.S. Industrial CNC power press brake – 44 ton
- 6 ft Heim power press brake - 45 ton
- 4ft Di-Acro CNC power press brake – 17 ton
- 3ft Di-Acro power press brake – 12 ton

Machining

- Mitsubishi ML2512HB2- 3016 3000 Watt CO² laser – 48" x 96"
- Hass SL-10 CNC Lathe w/ Servo 300 Bar feeder – 12 station turret
- Hurco "VM1" CNC Vertical Machining Center – 16 station w/ Ultimex controller
- Bridgeport 3 axis CNC milling machine w/ Mitutoyo Millstar 3 controller 12" x 42"
- Sharp 3 axis CNC milling machine w/ Accurite Millpower 3 controller 16" x 42"
- Supermax milling machine w/ Mitutoyo DRO
- Bridgeport Series 1 milling machine w/ Analam "Mini Wizard" DRO
- ProtoTrak TRL1745 CNC lathe w/ 17" swing x 45" length
- Clausing Colchester engine lathe w/ 13" swing x 36" length
- Grand Rapid 250 surface grinder 6" x 18"
- Norton surface grinder 6" x 18"
- Duro vertical band saw 9" x 15" throat
- Acro horizontal band saw 7" x 12"
- Marathon "Bewo" production cut off saw (wet)
- Powermatic (4) gang drill press
- Rockwell International drilling / tapping press
- Allen variable speed bed drill press

Welding

- Miller Syncrowave 300 AC/DC gas tungsten/sheltered metal welding machine
- Lincoln Electric "Wire-Matic 255" constant voltage arc welding power source MIG Welder
- Sciaky spot welder w/ Unitrol programmable controller – 50KVa
- Alphil spot welder – 30KVa
- Eisler spot welder – 7.5 KVa
- (3) Ewald Instruments Fusetech benchtop spot welders 15 KVa

Miscellaneous

- (2) Paragon heat treat oven 2000 deg.F
- Tennsmith power slip roller 4', #16 guage
- Haeger hydraulic hardware insertion press 6 Ton
- Niagara 30" power circle shear