



What Can PFT do for CNC Machine Shops?

Contact us for our full listing of available lines!

For over 30 years, our team of engineers has been successfully designing and implementing solutions for companies using CNC machines. Specializing in automation, drives, motion control, machine vision, machine safety and robots, we can help customize solutions that fit your requirements.



Optimize Production and Increase Quality

Increase throughput while reducing mistakes and the risk of injury for human operators by deploying Universal Robots collaborative robot (cobot) to tend CNC Machines. Safe to work side by side with humans, the cobot frees operators from repetitive, tedious motions. With 17 adjustable safety features, the UR complies with ISO safety standards. Simple pick and place sequences are up and running quickly. The plug and play approach makes it easy to add sanding tools, and other end of arm tools and sensors as needed. Machine vision can be added to expand the scope of applications.

The cobot is ideal for companies running high-mix, low-volume jobs because they are mobile and can store multiple programs. Once a run is completed, an operator can readily move the cobot to another location, select a new program and start a new run.

Sensors and Vision

Axis offers a full range of sensors including optical-electrical products for safety light curtains and grids, laser area sensors, bar code readers and verifiers as well as 2-D and 3-D vision systems to integrate with the cobot for added capability or for inspection applications.



Electrical Supplies, Motors and Motor Repair Services

In addition to top-notch products, we provide engineering support, switchgear fabrication, motor control design, and a state-of-the-art repair facility. Our engineers will visit the site to ensure that the solution we design is correctly engineered for the space and the intended use of the system. We enable our customers to respond to emergencies and finish projects on time.

Our Locations

NEW YORK

Auburn Branch
70 Wright Circle
Auburn, NY 13021
Tel: (315) 253-9721

Brooklyn Branch (Local 3)
230 49th Street
Brooklyn, NY 11220
Tel: (718) 765-0400

Buffalo Branch
75 Allied Drive
Cheektowaga, NY 14227
Tel: (716) 768-6702

Long Island City Branch
10-11 38th Avenue
Long Island City, NY 11101
Tel: (718) 729-0005

New Hyde Park Branch (HQ)
270 Park Avenue
New Hyde Park, NY 11040
Tel: (516) 812-6800

Rochester Branch
80 Elmgrove Park
Rochester, NY 14624
Tel: (585) 426-4607

Syracuse Branch
6500 New Venture Gear Drive
East Syracuse, NY 13057
Tel: (315) 399-5801

NEW JERSEY

Moonachie Branch
200 Moonachie Avenue
Moonachie, NJ 07074
Tel: (201) 438-4900

Somerville Branch
210 Meister Avenue
Somerville, NJ 08876
Tel: (908) 429-0090

CONNECTICUT

Middletown Branch
125 Coe Avenue
Middletown, CT 06457
Tel: (860) 347-4655

OHIO

Mansfield Branch
250 Piper Road
Mansfield, OH 44905
Tel: (516) 812-6889