

MOORE ADDISON: VISION & MISSION

Precision Machining / General Fabrication

Non-Metallics / Laminates / Plastics

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The following offers insight as to what it is *Moore Addison* does.

However, first let us tell you of our **VISION**. Although we may be perceived as merely delivering machined plastic parts in a timely manner at a market sensitive price, *Moore Addison's* actual business is Good Service. "Good Service" means we react to our customer's needs. This starts when you contact us: we work well on the telephone. For example, a well-informed human being will answer your call before the third ring. We are also fluent in email and can read attached prints in any of the standard formats. "Good Service" also means consistently good parts which portends superior quality. We have always used the policies and procedures described in ISSO standards and honor them in our own Quality Manual; Moore Addison is ISSO compliant. The pillars of "Good Service" are strengthened when you want to actually see what we do. Our policy for tours is simple: if you walk in the front door, we would be happy to physically walk you through our facility and are delighted to answer questions. We also have a protocol on providing samples of material: we support those in design and engineering trying to understand how a plastic part might succeed for them. Please ask us about it.

But again you ask, "What in particular can *Moore Addison* do for me?"

Specifically, *Moore Addison's* **MISSION** is to machine and/or fabricate to your specifications non-metallic /laminate/plastic parts in production quantities. Using machining techniques developed from our inception in 1953, we aspire to be the high quality manufacturer of attractively priced components delivered in a timely fashion. In this focused arena of plastics machining, our business provides material and labor to make usable, precision parts from your drawings. We can also modify existing components as well as reverse engineer items from some kind of sample.

Moore Addison does three axis machining. We add value to a sheet by cutting it to size, profiling it and precisely drilling some holes, slots or cutouts. We also run a lot of lathe work doing three axis turning including but not limited to OD, ID, thickness, grooves and counter-bores; packing glands, wear rings, shoulder washers and gear blanks are perfect applications using our equipment. For the quantities we work in (50-5000) and the simple elegance of the basic profiles we fabricate, costly CNC sophistication is not needed to make high-tolerance parts. Although *Moore Addison* has CNC machines (six mills and three lathes), we are renowned for the quality of work produced on our mostly manual machines by our motivated mature workforce. This straightforward machining style is a minimalist approach which reduces our fixed costs and your piece part price.

The engineered “plastic” materials we work in are heavy duty industrial materials. They include but not limited to the dusty phenolic family of layered up materials including all the abrasive glass based materials supporting a wide range of resin systems. This includes G-7. Few machine shops enjoy working in these commodities. They can’t spray cutting oil all over the parts because the dust collected in the oil will clog their coolant pumps; other materials make funny chips and nothing smells right to them. *Moore Addison* cuts everything dry. Other value added plastics shops worry about tight tolerances; *Moore Addison* routinely machines tolerances of $\pm .003$ around. We also make parts in other non-metallic materials including, but not limited to: UHMW, nylon, acetal, Peek, Pet, PTFE, Ultem, acrylic, polycarbonate and glass polyester. If the material makes a cool chip when machined, *Moore Addison* makes parts from it. The things *Moore Addison* machines and fabricates are typically used in mechanical, electrical and/or chemical applications to capital equipment across many industries. These crafted shapes are not cosmetic, decorative trinkets; they are industrial parts performing important functions in expensive machinery.

We are optimistic *Moore Addison* will qualify as a supplier to you and your customers. For a more complete perspective, please investigate our website: www.mooreaddison.com. Perhaps the pictures will give you cues as to shapes we can make for you. We look forward to an inquiry with a view to submitting a quote for an initial order. We are delighted to have the opportunity of fabricating your machined parts at *Moore Addison*: