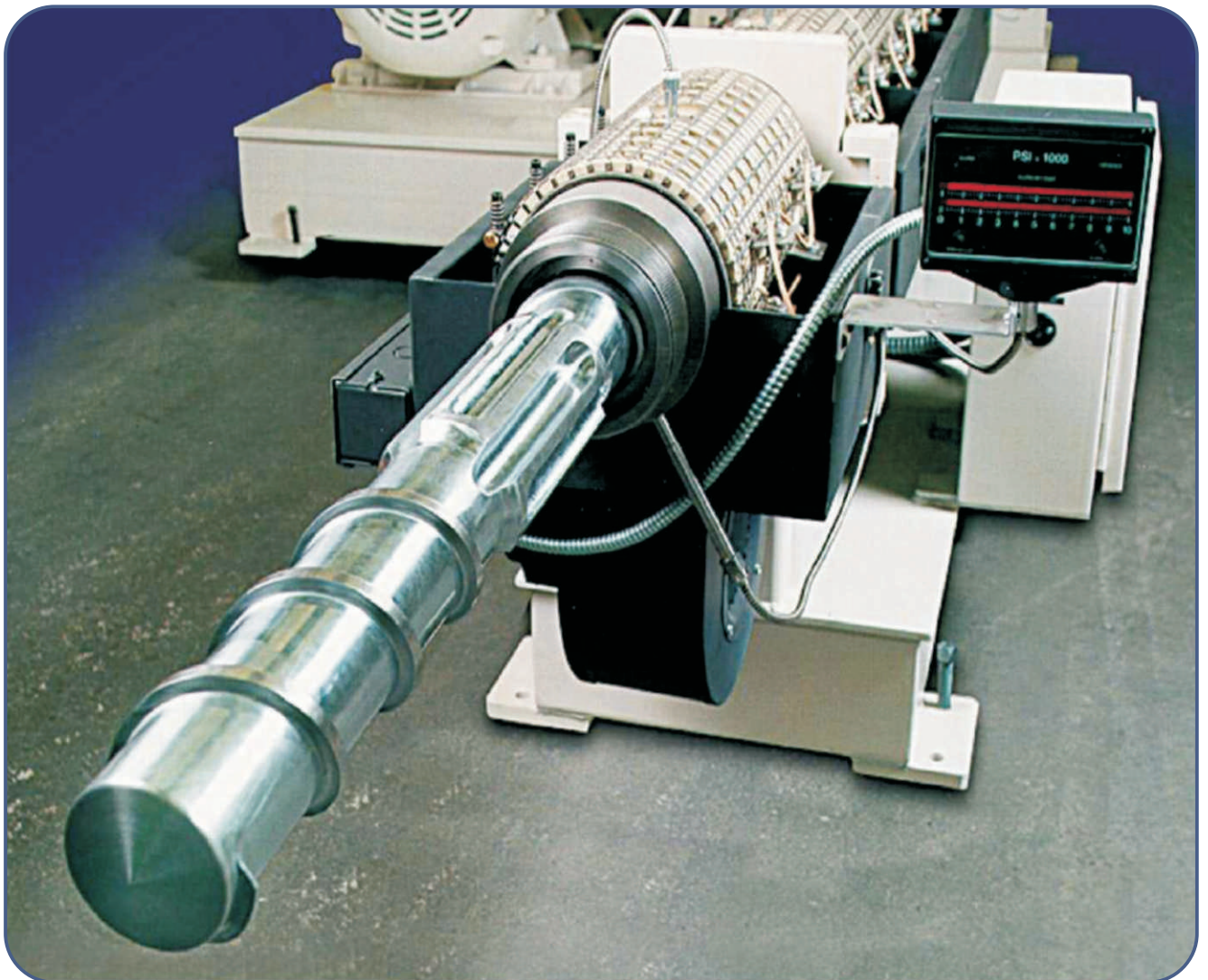


YOUR VISIBLE VALUE

ALPHA
MARATHON
FILM EXTRUSION TECHNOLOGIES INC.

 **POLYSYSTEM**

PLASTIC PROCESSING SCREWS



Alpha Marathon offers full service for your screw and barrel needs, We can supply a replacement screw for your existing machine, or custom design a new screw to maximize your productivity. Your screws and barrels can also be rebuilt and repaired to achieve the original performance of your equipment at substantial savings. Our expertise in screw and barrel technology allows us to properly interpret your particular requirements. We can advise whether you require a new screw or barrel, or simply refurbishing of your present screw and barrel, to increase your production efficiency. Screw and barrels can be inspected in your plant to determine the precise condition of the equipment.

Our custom designing of plastic processing screws incorporates the most up-to-date technology. The development of highly efficient screw designs for troublesome materials such as LLDPE and HMW-HDPE has made Alpha Marathon engineers leaders in the industry. Quality and craftsmanship assure that our product delivers top performance. Together with custom designing, expert analysis of screw and barrel condition, fast turn-around and competitive pricing... Marathon's full service works for you.



New Screws for extruders, injection molding or blow molding machines manufactured to exact OEM specifications. Screws are available up to 8" diameter and 250" long. All configurations and options can be supplied such as hard facing, chrome plating and mixing sections,

Custom Designed Screws for maximizing productivity and profit. Our screws can be individually designed to suit your specific requirements by using computer simulations coupled with extensive field experience. Alpha Marathon engineers have a thorough knowledge of resins and their processing characteristics, plus on-the-job experience solving processing problems.

Screw and Barrel Reconditioning to achieve original performance at substantial savings over replacement costs. Our service includes repairing damaged screws, polishing and chrome plating and honing of extruder barrels.



Replacement Barrels for manufactured precision machined to fit your existing extruder, injection or blow molding machines. Bimetallic liners to satisfy a variety of corrosion, abrasion and temperature conditions are available, as well as nitrided bores.