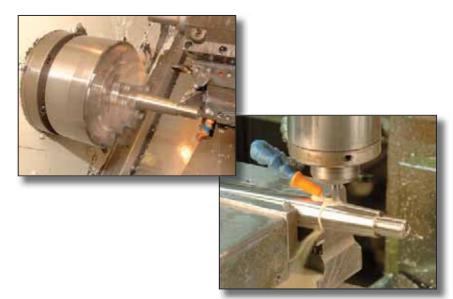
# **Plant List & Facilities**



## **TURNING**

WINTEC TC -15 CNC LATHE

COLCHESTER TRIUMPH 2000, CNC - 7½" wing over bed. (15" dia.), 48" between centres, 2" through headstock. FANUC controls.

COLCHESTER MASTIF - 10½" swing over bed (21" dia.), 48" between centres, 3½" dia. through headstock, taper turning & Ainjest screw cutting attachment.

COLCHESTER STUDENT - 6½" swing over bed (13" dia.), 24" between centres, 1½" through headstock, hydraulic copy attachment, and collet set.

With the above turning capacity 3" dia. shafts up to 16' long can be machined.

#### **MILLING**

ADCOCK & SHIPLEY HORIZONTAL MILL - 24" under the spindle 10" x 36" table. (Cutters & Dividing Head for spline shaft manufacture).

HAYES TURRET MILL - 20" under the spindle 12" x 36" table.

BRIDGEPORT TURRET MILL - 20" under the spindle, 12" x 36" table.

Both machines are complimented by rotary tables dividing heads etc & digital readout on Turret Mill.

#### **SLOTTING & BROACHING**

SLOTTER - 6" stroke with 12" dia. table. 24" maximum dia. in gap.

MARCO PUSH BROACH - Imperial up to 3/8" wide and metric up to 10mm wide for both straight and taper boxes.

BROACHING MACHINE LA POINT 48" HYDRAULIC PULL BROACH (various imperial spline and keyway broaches held).

### **DRILLING**

2, MEDDINGS PILLAR DRILLS - up to ½" (13mm) holes. HERBERT 4 SPINDLE PRODUCTION PILLAR DRILL.

## **ASSEMBLY**

We manufacture under contract marine drive system components and assemblies in house including testing prior to despatch. We also produce 'LAKE' sterngear for the marine market.

Capacity available for sub-contract machining and assembly.