

# FLEMING

Fleming International Machinery Ltd.

SINCE 1958 we have been developing and manufacturing a wide range of excavators and drainage maintenance equipment. During this time we have also developed an enviable reputation for performance and reliability, and our equipment is now in service with Government authorities and contractors throughout the world. Latest editions to our range — the MICRON GX and MICRON TURBO 20 DIESEL — have been designed and rigorously field tested to our usual high standards and are already in service with many leading contractors.



# MICRON TURBO 20 DIESEL



## POWER ON HAND

Over the years many civil engineering contractors have expressed a preference for diesel power, with its robust performance and low running and maintenance costs. This is now available with the introduction of our MICRON TURBO 20 DIESEL.

But we have gone one better — by the addition of a powerful 7HP HATZ ES79 engine we have not only increased the overall performance of our GX version, but we have also added a hydraulic power take-off facility.

By means of a simple change-over lever and flat faced, quick connect couplers a wide range of sophisticated power tools are available where you want them when you want them.

## PETROL — NO PROBLEM

Whilst most major contractors are more familiar with diesel powered plant, there are obvious situations in which a petrol engine is more compatible with user requirement.

No problem — we also offer the MICRON TURBO 20 powered by a 10HP/4 stroke HONDA petrol engine. Output is identical to the diesel version with the added advantage that due to large scale production the power unit is substantially cheaper than its diesel counterpart. (See price list!)

## OPTIONS & ACCESSORIES



## SMALL EXCAVATORS WITH BIG PERFORMANCE

The MICRON GX is specifically designed to work efficiently in situations which are either inaccessible or impractical for more conventional machines — cost effective against hand digging.

- All up weight of 520 kg including self loading trailer, for easy towing.
- Working weight of 440 kg — easy to dismount, 'walk' or manhandle with minimal site disturbance.
- Passes through 2'4" doorway without dismantling.
- Simple 2 lever joy-stick controls previously only available on larger machines.
- Low fuel consumption — site tests indicate less than 2 gallons per day.
- Advanced design techniques, combined with rigorous field testing ensure trouble free operation with minimal maintenance and servicing.
- Tear-out force: 1.95 tonnes
- Digging depth: maximum power available up to a full 2 metres of actual digging depth, with 600mm bucket
- Efficient working area: 2.75 metres thro' 140° arc.
- Loading height: 1.70 metres to clear standard dumper or small tipper.
- Rigid design: twin rail chassis design reduces torsion strain ensuring maximum rigidity and strength.
- Wide range of bucket sizes, accessories and options: normally only associated with large scale machines.
- Output: Five buckets per minute.
- Petrol or Diesel option.

