

GASOLINE EARTH AUGER USER'S MANUAL



Please read and understand these instructions prior to operating the earth auger.

FUEL MIX

One part two stroke oil to twenty five parts 91 octane unleaded petrol.

NOTE: For the first three hours of usage use a twenty to one fuel mixture (This will aid the running in of the engine).

Never use less than a twenty five to one fuel mixture. This will damage the engine.

COLD ENGINE STARTING

- Ignition switch on (back)
- Throttle lock on
- Prime the engine by pumping the fuel bulb located under the carburetor, until the fuel fills the clear tube.
- Pull the starter until the motor fires.
- Turn the choke off (down position)
- Release the throttle lock.
- Pull the starter
- **NOTE:** if the throttle lock is not released, the auger will turn as soon as the motor starts.

HOT STARTING NOTE:

Choke and throttle lock are not required for hot starts.

REDUCTION BOX:

The reduction box has a valve on it which is to be opened (anticlockwise) when drilling to prevent pressure buildup.

The reduction box has the correct amount of oil in it. The reduction box will only require topping up if oil is spilt. (Use gear oil to top up if required).

The correct level is just to the top of the crown wheel. Do not fill any higher than this.

POWER HEAD MAINTENANCE:

It is important to check the bolts and screws for tightness after the first few hours of usage, especially the bolts holding on the carburetor, carburetor block and fuel tank.

CLUTCH

The clutch may slip excessively to begin with, but will bed in after a short time of use.

SPECIFICATIONS

- Engine: air cooled, 2 stroke
- Max power: 1.8KW / 7000rpm
- Fuel tank capacity: 1000ml
- Net Weight: 8.5 KGS
- Engine Packing: 530 x 425 x 320mm
- Two-cycle Oil & Petrol Mixing Ratio: 1:25 (Petrol 25, Two-stroke Oil 1)