# **Concrete Power Trowel – Instructions for Use**



#### **SAFETY FIRST**

If you are collecting the equipment for someone else, please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.

Note: This safety and instruction sheet is on the main machine only, you will be issued with additional sheets for the attachments you have.

### **REQUIRED SAFETY EQUIPMENT**





### **Starting Procedure**

- 1. Set the switch to the "On" position
- 2. Open the fuel tap
- 3. Engage the choke (cold start)
- 4. Position throttle lever to approximately ¼ throttle
- 5. Depress safety switch (if applicable)
- 6. Hold machine with left hand
- 7. Pull starter cord until a slight resistance is felt
- 8. Return starter cord and give a sharp pull
- 9. When engine has started release choke
- 10. Allow the engine to warm up

## **Pre-Start Checks and Safety**

- Ensure fuel tank is full (straight petrol)
- Check engine oil is at correct level
- Ensure gear box oil is at correct level
- Ensure blade edges aren't burred or concaved
- Check centrifugal safety switch on handle is operational
- Keep untrained people from using the machine
- Never leave machine unattended while engine is running
- Keep hands and feet away from moving parts
- Don't fuel the machine while engine is running
- Maintain good footing while using the machine
- Never allow rotating machine to hit foreign obstacles as this may cause serious damage or injury
- Do not have throttle above quarter when starting machine

### When Operating

- When the slab has set sufficiently firm that the operator's footprint leaves a very slight depression on the surface of the slab, it is ready to float
- Do not leave the machine standing in one spot
- Set the trowel pitch by means of the adjustment knob at the end of the handles
- Never set the pitch more than 5mm
- Guide the machine on the slab (a slight upward lift of the handle causes the machine to travel to the left.
   Holding in neutral the machine will stay in one spot, slight downward pressure causes the machine to travel to the right
- Best results are obtained by covering approx.
  100mm on each turn (i.e. let machine move left or right backwards or forwards approx. 100mm with each revolution of the trowel)
- To fill a hole or cut down a hump, move the unit back and forth

### **Stopping and After Use**

- 1. Throttle down engine to idle
- 2. Set the switch to the "Off" position
- 3. Turn off fuel and engine switch

#### **CONTACT US**

If you are having any difficulties with this piece of machinery/equipment, please contact us immediately on 0800 30 30 20 follow the options to General Hire.