

POWEROLL

Re-building the Automower /TH White Auto-Roller AR3. (3 feet rolling width).



We completely rebuild old Auto-Roller AR3's. The original engine, gearbox and clutch are discarded in favour of a new user friendly Poweroll built hydraulic drive kit. All other components are replaced as wear on the original requires.

The original chassis is dissected just behind the front bulkhead and then a major new chassis section is attached to the rear half of the machine.

Naturally, the total rebuild includes a bare metal re-spray of the entire machine. This transforms the old roller and along with the new engine and new hydraulic drive kit prepares

the machine for many more years of useful service. The forward and reverse direction and ground speed on this roller is controlled by 1 hand lever. As a finishing touch for operator benefit, the seat hinges back for an easier entry and exit, - ideal for the less mobile.

There are several reasons why we cut the chassis in half and replace the rear section.

- It enables us to cut away the side of the machine for better driver access,
- We improve access to the rear roller plugs for ballasting with water.
- All superfluous holes are removed in the engine side of the chassis for a tidy appearance.
- The hydraulic drive motor can now be placed on the engine side of the machine and within its own drip tray to help prevent any oil seepage reaching the ground.
- Corrosion has a tendency to eat into the steel where the seat panel bolts to the chassis and is removed as a result of the new chassis sections.
- The overall result is a much neater looking machine than the original whilst also being much more enjoyable to operate.

Features:

- Quiet and easy to operate.
- Low maintenance – oil based hydraulic system.
- Low minimal speed to adequate top speed.
- Much improved entry access over the original.
- Economical to run.

Specifications:

- Rubber mounted Honda GX petrol engine easily accessed from the operators position.
- Hydraulic drive through one single lever control for speed and direction.
- Nett weight of 1,050kg up to a gross weight of 1,350kg fully ballasted.
- New operator's seat with comfortable, padded steering wheel.
- All except 2 of the original 8 bronze or Tufnel roller bearings are replaced with sealed ball bearing units. The remaining 2 original bushes are replaced with new.
- Fully re-sprayed using 2 pack paint as used on the entire Poweroll range.



Part exchange your current Auto-Roller AR3 or AR4 against any rebuilt or new Poweroll roller.

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We reserve the right to amend specification as necessary without obligation to alter existing machines.(PPF1015)