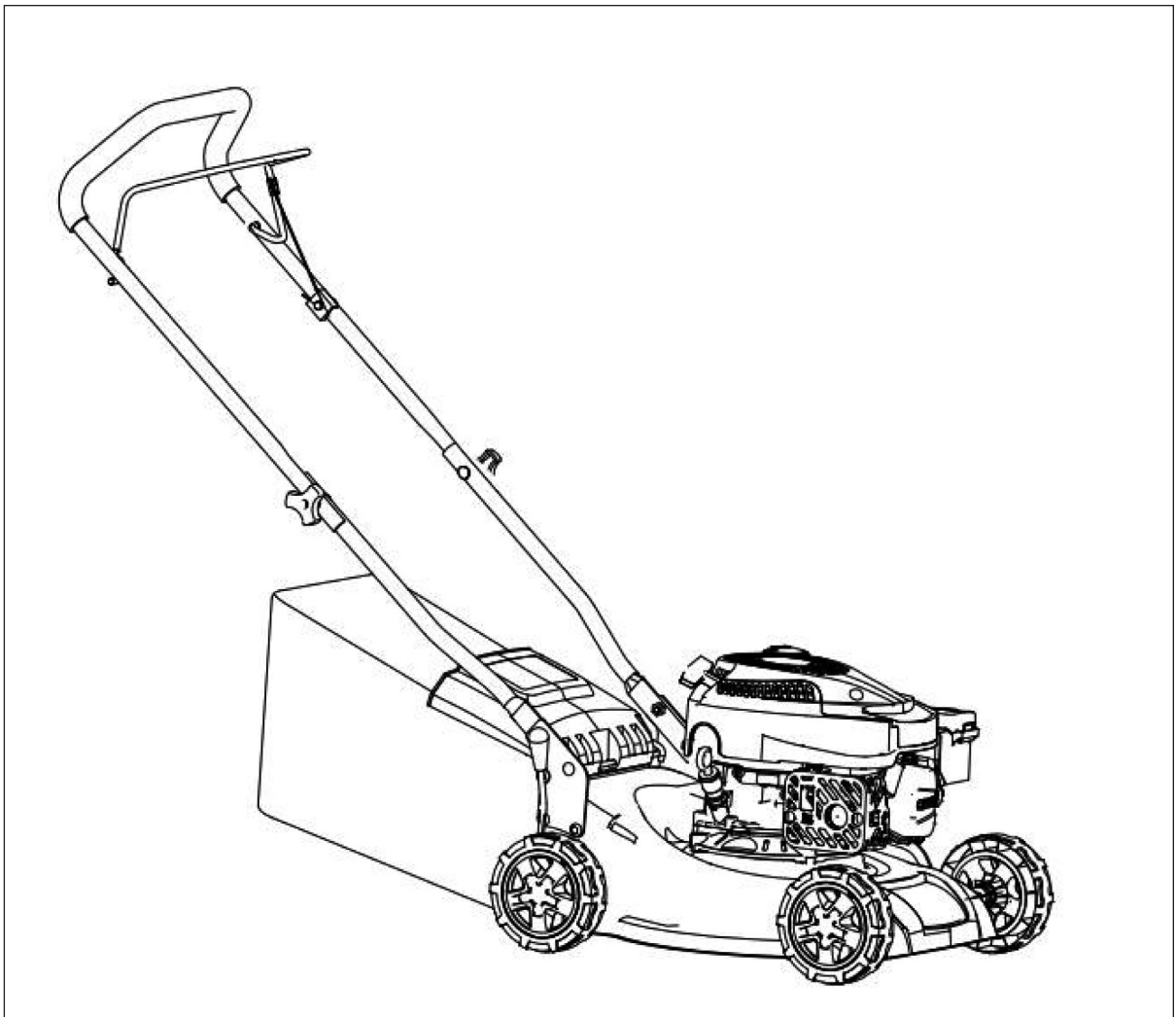




**Petrol Lawnmower Grass Cutter Grass Bag
16"/40cm 127cc 16"/40cm 4-Stroke Engine**





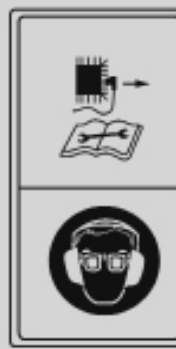



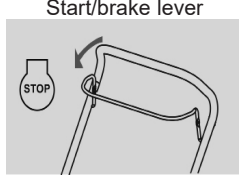
Model No. DG100

Thank you for purchasing a Dellonda product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

Important Information

Please read these instructions carefully. Note the safe operational requirements, warnings & cautions. Use the product correctly and with care for the purpose for which it is intended. Failure to do so may cause damage and/or personal injury and will invalidate the warranty. Keep these instructions safe for future use.

Warning! Live electrical parts	Warning! Ejected objects	Warning! Keep hands and feet away from the blades	Warning! Hot surfaces	Remove spark plug connection before performing maintenance	Wear Safety Footwear
					
Read manual before use	Warning! Keep bystanders away	Warning! Keep away from moving parts.	Warning! DO NOT operate on slopes	Wear ear protection	Wear protective clothing



Start/brake lever

Safety Instructions

- ✓ Read and fully understand instruction manual before using the lawnmower. Retain manual for future use and future users.
- ✓ Users must be fully trained before using lawnmower.
- **WARNING!** keep hands and feet away from moving blades. Be aware of the danger of being drawn in by moving parts.
- **WARNING!** Be aware of live electrical parts and hot surfaces.
- ✓ Suitable/protective clothing (long trousers) and appropriate PPE must be worn: ear protection, safety, slip resistant footwear.
- * **DO NOT** use whilst tired, ill or under the influence of alcohol or other drugs.
- * **DO NOT** use indoors or an unventilated area due to danger from exhaust fumes.
- ✓ **ALWAYS** inspect and risk assess the area to be worked prior to mowing. Review for items such as foreign objects (stones, toys, wires sticks, bones), slope, ditches, drop-offs.
- * **DO NOT** use the mower on slopes. Be aware of the risk of overturning on too steep a slope. **DO NOT** use where the gradient is more than 20° or motor seizure may occur. Always 'travel' along slope contours not up and down slopes.
- ✓ **ALWAYS** inspect the unit prior to use for loose fittings, fatigue and damage.
- * **DO NOT** add fuel while the engine is running or the mower is hot. Only add fuel in a well ventilated location. Remove all sources of ignition.
- ✓ Check oil level before first/use.
- ✓ **ALWAYS** keep bystanders and pets at a safe distance from the mower when in use.
- ✓ Only use the lawnmower when there is good visibility (daylight or good artificial light.)
- * **DO NOT** use the mower without either the grass bag or deflector fitted.
- * **DO NOT** use the mower if there is a risk of lightning.
- * **DO NOT** use in the rain.
- * **DO NOT** leave the mower running without supervision.
- ✓ Allow the unit to cool down completely before moving or storing.
- ✓ Before carrying out any maintenance or adjustments, turn off the engine and disconnect the spark plug. Ensure all moving parts have come to a complete standstill and cannot start again unexpectedly.
- ✓ Use genuine replacement parts only.
- ✓ Keep the lawnmower in good operating condition and perform regular maintenance. Keep lawnmower clean.
- ✓ Check for and replace worn or damaged parts.
- * **DO NOT** modify the lawnmower in any way. **DO NOT** tamper with or modify safety features in any way.

NOTE: This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

About the Product

Powerful RATO 127cc 4-stroke engine with recoil pull start. 40cm (16") Cutting width ideal for accuracy whilst cutting all garden sizes. Easy 1-lever height adjustment system with 7 height variations ranging from 25-70mm. Rear discharge with 45L grass collection bag. Soft grip handles for comfort during use and folding handles for easy storage.

Assembling the handle

- Line up the two lower handle arms (with the connection Knob facing outwards) with the square holes on the mounting brackets (Fig. 1) insert the 4 coach bolts (2 each side) through the holes and loosely screw on the nuts on the inside of the plate. (tighten at the end of assembly).
- Unscrew the connection knobs and remove the washers (leave the bolts in place) Carefully lift the handle from its stored location ensuring not to bend or pinch the cable for the start/brake lever, position the handle onto the bolts and replace the washer and then connection knob (finger tight)
- Make sure the start/brake lever is not wrapped around the handle and that it has not been kinked, then begin to tighten all fasteners using a wrench for the 4 bolts and hand tighten the connection knobs.

Item	Description
1	Soft grip on handle
2	Start/ brake lever
3	Connection knob
4	Recoil handle to start the engine
5	Grass bag
6	Cap with oil dipstick
7	Height adjustment lever
8	Rear wheel
9	Front wheel
10	Fuel tank cap
11	Air filter cover

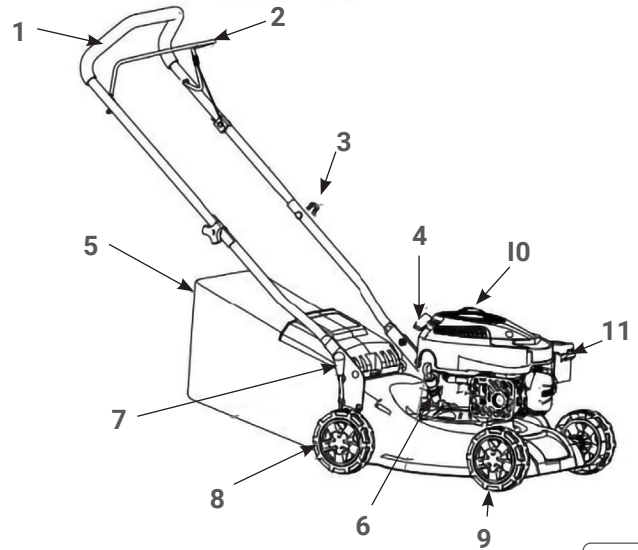


Fig.1

Assembling the grass box

- Thread collection bag onto the metal frame.
- Press the plastic clips on the collection bag to the wire frame (Fig.2)



Fig.2

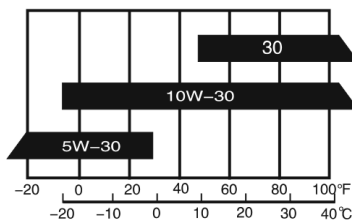
Press plastic Clips to Frame (both sides)

Preparation

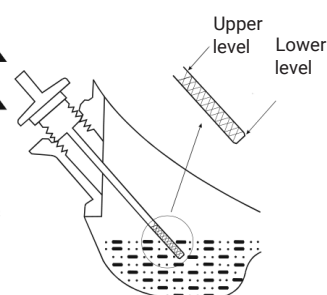
- OIL LEVEL - Note: THE UNIT IS SUPPLIED WITHOUT ENGINE OIL.**

- Remove the oil filler cap (Red/Orange) by rotating to the left, Use any good SAE30 or SAE15W-30 oil, try to buy one with an extendible filler nozzle or use a suitable funnel to avoid spillage. Approximately 350-400ml of oil will be required on first filling, Constantly check the dipstick until the correct level is achieved. Screw the dipstick in each time carefully and remove the opposite way, wipe the dipstick clean each time to ensure an accurate reading. **Do not** over-fill.
- Before each use, unscrew the dipstick and check oil level. (Fig.1.6, Fig.3). Top up if necessary.
- Markings on the dipstick indicate maximum and minimum oil levels.

SAE Oil recommendation



Oil level reading



Oil filler location



Fig.3

- **FUEL LEVEL** - Note: The unit is supplied without fuel. The tank holds a maximum of 1 litre.
- Recommended fuel is lead free and at least 95 octane.

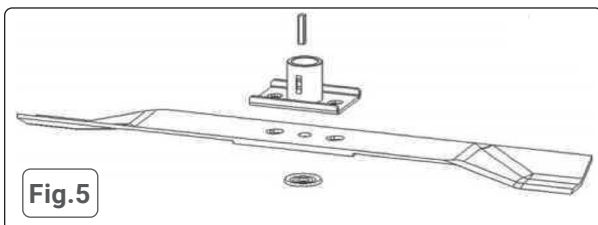
Operation/Starting the mower

- To Start the mower pull the Start/Brake handle back (Fig 1.2) towards the handle (Fig 1.1) and hold it there to allow the motor to spin.
- When initially starting the unit from cold, prime the unit by depressing the orange rubber priming bulb three or four times (Fig.4).
- Sharply pull the starter handle (fig.1.4) to it's extent and allow it to rewind gently under control. The engine should start after 2-4 pulls.
- To turn the engine off, release the start/brake lever **slowly**. (only let go or release quickly in an emergency as this can damage your engine).
- **NOTE:** The cutting blade may not stop immediately.
- To adjust the height of cut, use lever (Fig.1.7). There are 7 set positions for the lever giving a range of cut heights from 25 to 75 mm.
- To fit the grass bag, lift the deflector on the mower body and locate the hooks on the bag onto the mower body.
- If the grass bag is not fitted, the deflector will direct the cuttings towards the ground.
- **DO NOT** operate the mower without either the grass bag fitted or the deflector fitted and facing downwards.



Maintenance

- **DO NOT** attempt any maintenance without having disconnected the spark plug.
- Allow the engine to cool before attempting any maintenance.
- Regular maintenance will increase the life of your unit.
- After each use and before stowage, wipe off and dry all outer surfaces.
- Clean the air filters regularly. Unclip the filter housing (fig.1.11) and remove any debris from the foam filters.
- To change the motor oil, with suitable receptacle in place, remove the dip stick (Fig.1.6) and tilt the unit to fully drain it. Replace the dip stick after draining and refill as described in the Preparation section and Fig.3. **DO NOT** overfill. Start the engine and run for a short time. Stop the engine and after 1 minute, measure the oil level. Add oil if required.
- **NOTE:** Drain oil before removing the blade.
- When removing the blade, wear safety gloves to avoid personal harm.
- To remove blade (Fig. 5), hold blade firmly with one gloved hand to prevent it rotating and use suitable spanner to undo the nut. **NOTE:** Take care to not lose the woodruff key. When replacing the blade tighten to 60 Nm.



Specification

Attribute	Value
Power Source	Petrol
Type	Push Lawn Mower
Propulsion Type	Propelled by hand
Engine Type	4 Stroke
Engine Size	127cc
Engine Speed	2800rpm
Rated Power	2kW
Emissions Rating	75 / 95 dB(A)
Vibration Rating	4.4m/s ² / 2.2 m/s ²
Petrol Tank Volume	1L
Grass Collection Volume	45L
Blade Style	Rotary
Cutting Width	40cm/16"
Height Adjustment	25-70mm



Environment Protection and Waste Protection and Electrical Equipment Regulations (WEEE)

Recycle unwanted packaging materials. When this product is no longer required, or has reached the end of its useful life, please dispose of it in an environmentally friendly way. Drain any fluids (if applicable) into approved containers, in accordance with local waste regulations.



It is our policy to continually improve products and we reserve the right to alter data, specifications and parts without prior notice. No liability is accepted for incorrect use of this product. Guarantee is 12 months from purchase date, proof of which is required for any claim.

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