

# ozito

power  
garden

# Electric Mower

## 1000W

Instruction Manual  
2 Year Replacement Warranty

**ELM-300**

**⚠ WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and /or serious injury. Save all warnings and instructions for future reference.



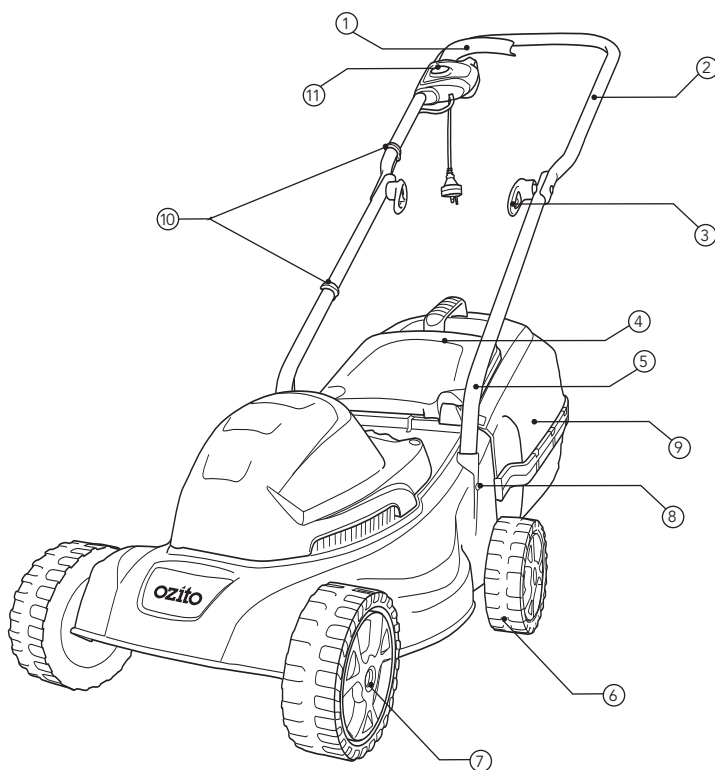
0512

To view the full range visit: **[www.ozito.com.au](http://www.ozito.com.au)**

## SPECIFICATIONS - MODEL NO. ELM-300

<b>Motor:</b>	1000W
<b>Input:</b>	220-240V ~ 50Hz
<b>No load speed:</b>	3600/min
<b>Cutting Diameter:</b>	300mm
<b>Cutting Heights:</b>	20mm, 40mm, 60mm
<b>Capacity of catcher:</b>	28 Litre
<b>Weight (tool only):</b>	7.0kg

## KNOW YOUR PRODUCT



- |                        |                                |
|------------------------|--------------------------------|
| 1. Start/stop lever    | 7. Wheel hub                   |
| 2. Upper handle        | 8. Lower handle securing point |
| 3. Handle securing set | 9. Grass catcher               |
| 4. Catcher flap        | 10. Cord clips                 |
| 5. Lower handle        | 11. Lock-off button            |
| 6. Wheels              |                                |

## TABLE OF CONTENTS

SPECIFICATIONS .....	Page 2
INTRODUCTION.....	Page 4
ELECTRICAL SAFETY.....	Page 4
GENERAL SAFETY WARNINGS.....	Page 5
ADDITIONAL SAFETY RULES FOR LAWN MOWERS....	Page 7
ASSEMBLY.....	Page 9
OPERATION.....	Page 12
MAINTENANCE.....	Page 14
SPARE PARTS .....	Page 15
DESCRIPTION OF SYMBOLS .....	Page 15
PACK CONTENTS .....	Page 16
WARRANTY.....	Page 18

## INTRODUCTION

Congratulations on purchasing an Ozito Electric Mower. We aim to provide quality tools at an affordable price.

We hope you will enjoy using this tool for many years. Your Electric Mower ELM-300 has been designed for small to medium size lawns and is intended for DIY use only.

## SAFETY INSTRUCTIONS



**WARNING! When using mains-powered tools, basic safety precautions** including the following should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off, in an emergency, before operating the tool.

Save these instructions and other documents supplied with this machine for future reference.

## ELECTRICAL SAFETY

Read the whole manual carefully and make sure you know how to switch the tool off, in an emergency, before operating the tool.

Save these instructions and other documents supplied with this machine for future reference.

The electric motor has been designed for one voltage only. Always check that the power supply corresponds to the voltage on the rating plate.



This tool is double insulated in accordance with AS/NZS 60335-1; therefore no earth wire is required. If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.

1. Before use, examine cord for damage; replace it if there are signs of damage or ageing.
2. Do not use the lawn mower if the electric cables are damaged or worn.
3. Immediately disconnect from the mains electricity supply if the cord is cut, or the insulation is damaged. Do not touch the electric cord until the electricity supply has been disconnected. Do not repair a cut or damaged cord; replace it with a new one.
4. Your extension lead must be unwound, coiled leads can overheat and reduce the efficiency of your mower.



## ELECTRICAL SAFETY (cont.)

5. Keep lead away from lawn mower; always work away from the power point mowing up and down never in circles.
6. Do not pull lead around sharp objects.
7. Always switch off at the mains before disconnecting any plug, cord or extension lead.
8. Never carry the product by the cord.
9. Never pull on the cord to disconnect any of the plugs.
10. Use only AC mains supply voltage shown on the product rating label.
11. It is recommended that the appliance should be supplied via a residual current device (RCD) with a tripping current of not more than 30 mA.
12. Use at least a 10 Amp rated 1.0 mm<sup>2</sup> extension cord with a maximum of 25 meters and the cord shall be not lighter than:
  - If rubber insulated, ordinary tough rubber sheathed flexible cord (code designation 60245 IEC 53);
  - If polyvinyl chloride insulated, ordinary polyvinyl chloride sheathed flexible cord (code designation 60227 IEC 53).



## GENERAL

1. This appliance is not intended for use by young children or infirmed persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.
2. Only use the lawn mower in the manner and for the functions described in these instructions.
3. Never operate the lawn mower when you are tired, ill or under the influence of drugs, alcohol or medicine.
4. The operator or user is responsible for accidents or hazards occurring to other people or their property.
5. Use the lawn mower only in daylight or good artificial light.
6. Avoid operating your lawn mower in wet grass, where feasible.
7. Take care in wet grass, you may loose your footing.
8. On slopes be extra careful of your footing and wear non-slip footwear.
9. Mow across the face of slopes, never up and down.
10. Exercise extreme caution when changing direction on slopes. Walk never run.
11. Mowing on banks and slopes can be dangerous. Do not mow on banks or steep slopes.
12. Do not walk backwards when mowing, you could trip.
13. Never cut grass by pulling the mower towards you.
14. Switch off before pushing the mower over surfaces other than grass.
15. Never operate the lawn mower with damaged guards or without guards in place.



## GENERAL (cont.)

- 16.** Keep hands and feet away from the blade at all times and especially when switching on the motor.
- 17.** Young children should be supervised to ensure that they do not play with the appliance.
- 18.** No one is to operate this appliance without reading and understanding these operating instructions.
- 19.** Do not tilt the lawn mower when the motor is running, except when starting or stopping. In this case, do not tilt more than absolutely necessary and lift only the part which is away from the operator. Always ensure that both hands are in the operating position before returning the appliance to the ground.
- 20.** Do not put hands near the grass discharge chute.
- 21.** Never pick up or carry a mower when it is operating or still connected to the mains supply.
- 22.** Remove the plug from the mains:
  - before leaving the mower unattended for any period
  - before clearing a blockage
  - before checking, cleaning or working on the appliance
  - if you hit an object. Do not use your lawn mower until you are sure that the entire lawn mower is in a safe operating condition
  - if the lawn mower starts to vibrate abnormally. Check immediately. Excessive vibration can cause injury.



## ADDITIONAL SAFETY RULES FOR LAWN MOWERS



**WARNING!** If not used properly this lawn mower can be dangerous! This lawn mower can cause serious injury to the operator and others, the warnings and safety instructions must be followed to ensure reasonable safety and efficiency in using this lawn mower. The operator is responsible for following the warning and safety and instructions in this manual and on the lawn mower. Never use the mower unless the catcher or guards provided by the manufacturer are in the correct position.

### 1) Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the appliance.
- Never allow children or people unfamiliar with these instructions to use the appliance. Local regulations may restrict the age of the operator.
- Never mow while people, especially children, or pets are nearby.
- The operator or user is responsible for accidents or hazards occurring to other people or their property.

### 2) Preparation

- While mowing, always wear substantial footwear and long trousers.
- Do not operate the appliance when barefoot or wearing open sandals.
- Thoroughly inspect the area where the appliance is to be used and remove all stones, sticks, wires, bones, and other foreign objects.
- Before using, always visually inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.
- On multi-bladed appliances, take care as rotating one blade can cause other blades to rotate.

### 3) Operation

- Mow only in daylight or in good artificial light.
- Avoid operating the appliance in wet grass, where feasible.
- Always be sure of your footing on slopes.
- Walk, never run.
- For wheeled rotary mowers, mow across the face of slopes, never up and down.
- Exercise extreme caution when changing direction on slopes.
- Do not mow excessively steep slopes.
- Use extreme caution when reversing or pulling the appliance towards you.
- Stop the blade(s) if the appliance has to be tilted for transportation when crossing surfaces other than grass, and when transporting the appliance to and from the area to be mowed.
- Never operate the appliance with defective guards or shields, or without safety devices, for example deflectors and/or grass catchers, in place.



## ADDITIONAL SAFETY RULES FOR LAWN MOWERS (cont.)

- Switch on the motor according to instructions and with feet well away from the blade(s).
- Do not tilt the appliance when switching on the motor, except if the appliance has to be tilted for starting. In this case, do not tilt it more than absolutely necessary and lift only the part which is away from the operator. Always ensure that both hands are in the operating position before returning the appliance to the ground.
- Do not put hands or feet near or under rotating parts. For rotary mowers, keep clear of the discharge opening at all times.
- Never pick up or carry an appliance while the motor is running.
- Pull the plug from the socket:
  - whenever you leave the machine;
  - before clearing a blockage;
  - before checking, cleaning or working on the appliance;
  - after striking a foreign object. Inspect the appliance for damage and make repairs as necessary;
  - if the appliance starts to vibrate abnormally (check immediately).

### **4) Maintenance and storage**

- Keep all nuts, bolts, and screws tight to be sure the appliance is in safe working condition.
- Check the grass catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- For cylinder mowers, be careful during adjustment of the appliance to prevent entrapment of the fingers between moving blades and fixed parts of the appliance.

## ASSEMBLY

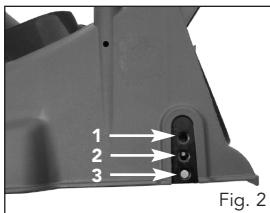
### Fitting the Wheels

1. Remove the body of the lawn mower from the packaging and place on a flat surface (Fig. 1).



The cutting height of the mower is determined by screwing the wheels in at the required height (Fig. 2).

2. To fit both back and front wheels to the mower rotate the black hubs within the wheel clockwise into the mower housing at the required height position (1, 2 or 3) (Fig. 2 & 3). All wheels must be assembled at the same height and ensure all wheels are tightly secured.



**Note:** Fit all four wheels at the same height so that the cutting blade runs parallel to the lawn.

### Fitting the Lower Handles to the Mower Body

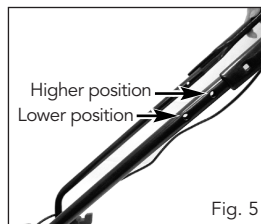
1. Insert the lower handle (5) into the two holes in the lower handle securing point (8) of the mower body. The screw holes in the lower handle (5) should face outwards.
2. Fit the screws (supplied) through the hole above the rear wheel, align with the hole in the lower handle (5) and secure into place using a Phillips head screwdriver (Fig. 4). Repeat for the hole on the opposite side of the mower.



## ASSEMBLY (cont.)

### Fitting the Upper Handle to the Lower Handles

1. When you fit the upper handle (2) onto the lower handle you can decide the height of the handle by selecting the appropriate fastening hole on the lower handle (5). Align the upper handle (2) using either the lower position or higher position (Fig. 5).



2. Place the upper handle (2) over the upper ends of the lower handles. Fit the bolts through the inner side of the lower handle (5) and then through the holes in the upper handle (2). Secure in place by screwing the handle securing knobs over the protruding ends of the bolts (Fig. 6).



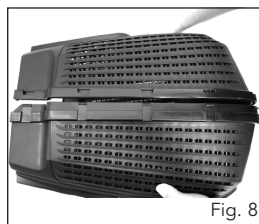
### Securing the Power Cord to the Handle (Fig. 7)

1. Secure the power cord running from the switch housing to the body of the mower by using the two cord clips (10) (supplied). Fit one closer to the mower body end of the handle, ensure a little slack is left between the clip and where the cord enters the mower housing. Fit the other cord clip (10) to the lower end of the upper handle (2).



### Assembling the Grass Catcher

1. Assemble the two halves of the grass catcher (9) together. The two halves are identical. Align the two halves and push each individual plastic lug into its opposite location. Ensure that all the plastic lugs engage correctly together around the entire middle section (Fig. 8).
2. Assemble the grass catcher handle onto the opening on the top of the grass catcher (9). The handle will click into position when aligned and fitted correctly.



## ASSEMBLY (cont.)

### Fitting and removing the grass catcher

The catcher must be attached to the two hooks on the mower (Fig. 9).

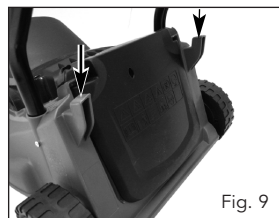


Fig. 9

1. Lift up the catcher flap (4) with one hand and guide the catcher (9) with your other hand over the two hooks on the mower housing (Fig. 10).
2. Lower the grass catcher (9) and allow it to sit in place. Lower the catcher flap (4).
3. To empty the grass catcher (9), lift the catcher flap (4) with one hand then lift the grass catcher (9) with the other hand up off the two raised housing clips.



Fig. 10

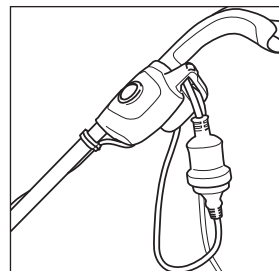


**WARNING!** When assembling the grass catcher (9) back to the mower after emptying, always ensure there is no build up of grass in the grass chute. If needing to clear the grass, always ensure the mower is disconnected from the power supply prior to clearing. A build up of grass in the grass chute may prevent grass from moving into the grass catcher effectively.

### Using the Cord Retainer

The cord retainer prevents the extension cord from being disconnected during use.

1. Make a loop with the extension cord (socket end of cord) and push it through the square hole under the start/stop lever (1) and secure over the hook.
2. Once fitted, connect the lawn mower power plug into the extension cord socket as shown in the diagram.



## PREPARATION

1. While using your lawn mower always wear substantial footwear and long trousers.
2. Make sure the lawn is clear of sticks, stones, wire and debris; they could be thrown by the blade.
3. Before using the lawn mower and after any impact, check for signs of wear or damage and repair as necessary.
4. Replace a worn or damaged blade together with the blade bolt to preserve balance.

## OPERATION

### Switching On/Off

To prevent accidental start up of the motor the mower is fitted with a dual action switch. To start, press the lock-off button (11) and pull the start/stop lever (1). The motor automatically stops upon releasing the start/stop lever (1).



**WARNING!** The blade will coast after the switch has been released. Be aware of the necessary time it takes for the blade to stop coasting. Do not attempt to stop the blade.

1. For the best results, mow the outside edge of the lawn in a clockwise direction first.
2. Then start mowing the edge of the lawn nearest to the power point so the lead is laid out on the lawn you have already cut.
3. For best grass collection, always mow in a straight line; do not swing the lawn mower from side to side.

### Do Not Overload the Mower

Mowing long thick grass may cause the motor speed to drop; you will hear a change in the motor sound. If the motor speed drops you may overload your lawn mower, which may cause damage. When mowing in long thick grass first cut with the cutting height set in the highest position, this will help reduce the load.

**ALWAYS HANDLE THE BLADE WITH CARE – SHARP EDGES COULD CAUSE SERIOUS INJURY. USE GLOVES.**

## CUTTING HEIGHT ADJUSTMENT



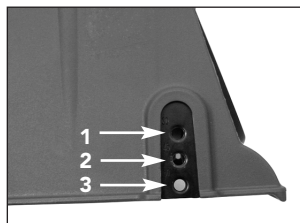
**WARNING!** Disconnect the mower from the power supply and ensure the blade has stopped coasting before adjusting the height.

The cutting height of the mower is determined by screwing the wheels in at the required height. All wheels must be assembled at the same height position.

1. To loosen rotate the black hub within the wheel anti-clockwise. This will release the axle, remove the hub with wheel.
2. To re-fit in position 1, 2 or 3 to suit the required cutting height, rotate the black hub within the wheel clockwise into the mower housing. Do this for all wheels and ensure all wheels are tightly secured.

### Cutting Height Positions

Position	Cutting Height
1 (lowest)	20mm
2	40mm
3 (highest)	60mm



# MAINTENANCE



**WARNING!** Disconnect the mower from the power supply and ensure the blade has stopped coasting before removing and fitting the blade.

## Removing the blade (Fig. 11)

**CAUTION:** ALWAYS HANDLE THE BLADE WITH CARE – SHARP EDGES COULD CAUSE SERIOUS INJURY. **USE GLOVES.**

1. To remove the blade bolt, hold the blade firmly and with a 13mm spanner (not supplied) loosen the blade bolt by turning it anti-clockwise.
2. Remove the blade bolt, and blade.
3. Inspect for damage and clean as necessary.

**Renew the metal blade after 50 hours mowing or 2 years whichever is the sooner – regardless of condition. If the blade is cracked or damaged replace it with a new one. Never use a blade bolt if the insulated head is damaged, cracked or missing.**

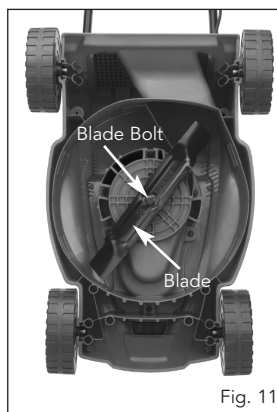


Fig. 11

## Fitting the Blade

1. Fit the blade to the fan with the tilt edges of the blade facing towards the mower, ensuring the blade is located onto the fan location points correctly.
2. Re-assemble blade bolt through blade and fan.
3. Hold the fan firmly and tighten blade bolt with a 13mm spanner, by turning in a clockwise direction. Do not over tighten.

**Note:** Keep all nuts, bolts and screws tight to be sure the lawn mower is in a safe working condition.

- Check the catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- Only use the replacement blade, blade bolt, and impeller specified for this product.
- Be careful during adjustments of the lawn mower to prevent entrapment of the fingers between moving blade and fixed parts of the machine.
- Oil the wheel pins.
- Store the lawn mower in a dry place.
- Frequently check the wheel threads are firm and tight.












## SPARE PARTS

Limited spare parts are available subject to availability. Please contact your local Bunnings Special Orders Desk to order the required spare parts.

### Most common spare parts listed below

Spare Part	Part No.
Wheel	SPELM300-01
Blade & Bolt	SPELM300-03
Grass Catcher	SPELM300-11

## DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>Hz</b>	Hertz
<b>~</b>	Alternating current	<b>W</b>	Watts
<b>/min</b>	Revolutions or reciprocation per minute	<b>no</b>	No load speed
	Double insulated		Warning
	Regulator compliance mark		Read operation instruction
	Read the user instructions carefully to make sure you understand all the controls and what they do.		
	Always keep the lawnmower on the ground when mowing. Tilting or lifting the lawnmower may cause stones to be thrown out.		
	Keep bystanders away. Do not mow whilst people especially children or pets are in the mowing area.		
	Switch Off! Remove plug from mains before adjusting, cleaning or if cable is entangled or damaged. Keep the cable away from the blade.		
	Beware of severing toes or hands. Do not put hands or feet near a rotating blade.		
	Blade continues to rotate after the machine is switched off. Wait until all machine components have completely stopped before touching them.		
	Do not mow in the rain or leave the lawnmower outdoors while raining.		

## CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

## PACK CONTENTS

1 x Electric mower ELM-300  
2 x Handle securing bolts & knobs  
2 x Lower handles  
2 x Screws (Lower handle securing)  
1 x Upper handle

2 x Catcher halves  
4 x Wheel assembly  
2 x Cord clips  
1 x Instruction manual

### **AUSTRALIA (Head Office)**

1 - 23 Letcon Drive, Bangholme, Victoria, Australia 3175

Telephone: 1800 069 486

Facsimile: +61 3 9238 5588

Website: [www.ozito.com.au](http://www.ozito.com.au)

Email: [enquiries@ozito.com.au](mailto:enquiries@ozito.com.au)

# WARRANTY

**YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES. IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:**

**Australia 1800 069 486  
New Zealand 0508 069 486**

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

## 2 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of **24 months from the original date of purchase** and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: grass catcher, wheels, blade, cord clips, and all accessories.

## WARNING

**The following actions will result in the warranty being void.**

- Professional, Industrial or high frequency use.
- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

## OZITO

Australia/New Zealand (Head Office)

1-23 Letcon Drive, Bangholme, Victoria, Australia 3175