



# Electric Masonry Saw Bench Operator's Manual STM350-800

# FOR YOUR SAFETY

READ AND UNDERSTAND THE ENTIRE MANUAL BEFORE OPERATING THIS MACHINE



 $\lambda$ 

**Warranty Registration Form** 

Model:	
Serial Number:	
Type of Use:	Business / Domestic
Name:	
Business Name:	
Address:	
Email Address:	
Phone Number:	
Date of	
Purchase:	
Place of	
Purchase:	
Proof of	
Purchase	
enclosed:	

For the warranty to be valid the Warranty Registration Form must be completed and returned to Lumag Distribution Limited within 14 days of the purchase together with a copy of the purchase invoice.

We will use your email to confirm that we have received the completed Warranty Registration Form and contact you about any errors or omissions on the form. We may occasionally use this email address to make you aware of news, technical advice and special offers. If you do not wish to receive such emails please tick this box  $\Box$ .

Unit 10, Hatchmoor Industrial Estate, Hatherleigh, Okehampton, Devon EX20 3LP www.lumag-gb.co.uk 01837 811741 Lumag Distribution Limited Company Number: 09267547 VAT Number: GB154566788

### Stone cutting machine

For your Safety Read Instruction Manual Before Operation Saw.

Wear eye protection

Use cut-blade guard and spreader for every operation for which it can be used including all through cutting.

Keep hands out of line of cut blade.

Use a push-stick when required

Pay particular attention to instruction on reducing risk of kickback.(or" know to reduce risk of kickback")

Do not perform any operation freehand.

# Applications

Cutting various types of stones.

Cutting various types of tiles used on wall, ground and roof.

#### **General Operational Precautions**

Know your Power tools. Read the other's manual carefully learn the tools applications and limitations as well as the specific potential hazards peculiar to it.

Keep work area clean. Clutter areas and benches invite injuries.

Consider work area environment. Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit. Don't use tools in presence of flammable liquids or gases.

Guard against electric shock, prevent body contact with grounded surfaces. For example pipes, radiators enclosures.

Keep children and visitors away.

Don't force tool. It will work efficiently and safely under its designed work condition.

Use right tool. Don't force small tool or attachment to do the job of a heavy-duty tool. Don't use tool for purpose not intended.

Wear proper apparel. No pose clothing, gloves, necktie, or jewel to get caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors, wear protective hair covering to contain long hair.

Use safety glasses. Also use face or dust mask if cutting operation is dusty.

Secure work .Use clamps or a vise to hold work piece. When practical. It's safer than using your hands and free both hands to operate tools.

Maintain tools with care. Keep tools sharp and clean for hest and safety performance. Follow Instructions for lubricating and changing accessories.

Disconnect tools. Before servicing and when changing accessories, such as blades, bits, cutters. Avoid starting. Make sure switch is in "OFF" position before plugging in cord.

Check damaged parts. Before further use of the tool, a guard or other part that is damaged should be carefully checked to ensures that it will operate properly and perform its intended function-check for alignment of moving parts, binding of moving parts, break age of parts, mounting, and any other conditions that may affect its operation .A guard or other part that is damaged should be properly repaired or replaced.

Don't touch moveable parts or accessories unless the power source has been disconnected.

Use your tool at lower input than specified on the nameplate, otherwise, the accuracy may be spoiled and working efficiency reduced due to motor overload.

Don't wipe plastic parts with solvent. Solvent such as gasoline, thinner, carbon and oil containing

chlorine annex may damage and crack plastic parts. Do not wipe them with such solvent. Wipe plastic parts with soft cloth lightly dampened with soapy water.

Consult an authorized service agent in the event of power tool failure.

# Precaution on Using Cutter.

Don't use any cutting tool other than a diamond wheel.

Don't use it four cutting of materials or curve cutting. For doing so, diamond wheel may be broken or its service life may be remarkable reduce.

Be sure to taken an earth leakage circuit breaker or isolating transformer as electric shock-preventive measures.

Wear protective glasses, gloves to protect yourself.

Prior to use, be sure to check the diamond wheel in such detail as crack, broken part, bent part and the like. Don't use a diamond wheel if any of the above defect is found with the wheel. Also confirm that no abnormality exists by actual test running.

Proceed with cutting operation when full speed has been reached.

Never touch diamond wheel while operating.

While cutting, the guards should not be disassembled to secure work safety and stable.

Should the diamond wheel stop or make an abnormal noise while operating, promptly cut OFF the switch.

# Tools Required for Assembly.

Put the workplace on the portable-table and rest against the slide rack closely. The cutting it.

## Maintenance

Inspecting the diamond wheel: since use of dull diamond wheel cause motor manufacture and degraded efficiently replace with a new one without delay when abrasion is noted.

Inspecting the mounting screws: regularly inspect all mounting screws and ensure that they are properly tight. Should any of the screws loose, retighten them immediately. Failure to do so could result in serious hazard.

Maintenance of the motor: the motor unit winding is the most important part of this power tool. Check it carefully to ensure the winding does not become damaged and/or wet with oil or water. Clean the whole set regularly.