

# PRODUCT FEATURES



## LUCAS MILL SAWMILL

6 16HP



### FEATURES AND BENEFITS

- ✔ Easy to transport
- ✔ One man setup
- ✔ Light and Strong Aluminium Rails
- ✔ 12 mini grinder supply for quick and easy sharpening
- ✔ Removable power wheels on power heads for easy shifting.

### KEY FUNCTIONS

- ✔ Perfect for owner builder
- ✔ For cabinet maker or wood worker
- ✔ Suitable to smaller logs
- ✔ Ideal in cutting logs until 5m in standard form

### TECHNICAL SPECIFICATIONS

ENGINE	TRANSMISSION	SAWBLADES
16 Hp V-Twin Vanguard Manual Start	4" centrifugal clutch, 3 SPA875 belts 25mm Shafts 1 piece hub assembly.	5 tooth TCT 2.8mm plate, 5mm kerf
CUT LENGTH	CUT SIZES	WEIGHT
Up to 5m in standard form	Up to 160mm x 160mm (6 1/4" x 6 1/4")  Double cut up to 160mm x 320mm (6 1/4" x 12 1/2")	Carriage - 118kg Tracks - 66kg End Frames - 76kg
SOUND		
106 dba		

### SAFETY TIPS

#### Wear Proper Safety Gear (PPE)

A hard hat when working under trees or heavy logs

- ✔ Never operate the mill without full protective gear.

#### Keep a Safe Distance

Only one operator should be near the mill during operation.

- ✔ Safety zones save lives.

#### Operate on Stable, Level Ground

Avoid slopes or loose ground that can cause the mill to tilt or shift.

- ✔ Stable setup = safer and cleaner cuts.

#### Shut Down Safely

Always turn off the engine before adjusting, cleaning, or moving the mill.

- ✔ Safe shutdown = no surprises.

#### Inspect the Mill Before Use

Check all bolts, blades, and belts for tightness.

- ✔ A quick inspection prevents costly damage and accidents.

**How to use, Maintenance Guide more on Safety and PPE**

Please refer to operations manual

## COMPATIBLE ACCESSORIES AND CONSUMABLES

### Slabbing Attachment

- ⚙ Slabbing Attachments are available to fit all Lucas Mill Models and are compatible with both new and old machines. This attachment is simply fitted to the output shaft with a special drive hub and harvester sprocket, after removing the circular blade.



### Planing Disc

- ⚙ This attachment enables operators to achieve superior finish on board and slabs.



### Sanding Disc

- ⚙ Fitting on to the output shaft of any circular swing blade Lucas Mill, this attachment is an ideal follow-on from the Planing Disc. For super smooth timber for furniture making and the like, this attachment is a great option.



### Weatherboard Attachment

- ⚙ To cut out weatherboard, this attachment is available on all models



### Re-Tipping Kit / Re-tipping Jig

- ⚙ For those keen to do their own servicing, or who may like the convenience of not having to use a saw doctor, re-tipping jigs are available to suit all blade sizes.



### Lucas Slabber Chain Sharpening Jig

- ⚙ This simple and easy to use jig is a must have for Lucas Slabber operators. Designed to cater for a range of chain sizes, this tool enables easy and accurate chain maintenance.



### Log Chocks

- ⚙ Available in a set of 4, these simple devices ensure that your logs remain secure on bearer during milling. Using a log chock will also help you to achieve maximum timber recovery.



## SERVICE AND WARRANTY

### LUCAS MILL PRODUCT GUARANTEE

All Lucas Mill's are supplied with a limited 3 years warranty against faulty parts and workmanship.

If you experience any difficulties at all, our technical and sales team will be more than happy to assist you in the provision of advise and replacement parts where necessary.

**Kohler EFI** engines are covered by a seperate minimum 3 year warranty offered by the manufacturer.

**Briggs and Stratton** engines are under Vanguard Branding on 14,18 and 23HP engines are now offering a 3 year warranty by the manufacturer

**Honda** also offers a 3 year manufacturer warranty

If you experience any engine troubles, please either contact us directly, or your nearest registered Kohler, Briggs & Stratton or Honda service agent