

## Frequently Asked Questions

### Westermann Honda Moss Brush WR870

### Westermann Honda Moss Brush WR870 - Deep Drum

#### 1. A) Does it work?

Our most popular question; yes, absolutely! We specialise in providing commercial quality machines which do the job they are supposed to. The Moss Brushes will clear all moss and light weeds (up to 1-2 months old) from most hard surfaces.

The brush spins clockwise and anti-clockwise, and you can walk forwards and backwards with it, allowing you to get into the cracks and crevices where moss resides. It is intended for one person to use alone, and has a super easy start 4-Stroke Honda engine.

It will not remove any black or white lichen. If you have older weeds (more than 1 year) you are likely to need the Weed Ripper WKB660.

#### 1. B) Do you need to pre-treat with chemicals?

No, all of our Moss Brushes are designed to replace the use of chemicals.

#### 2. What's the difference between the Moss Brush and the Moss Brush - Deep Drum?

The only difference is the height of the drum container. The DEEP DRUM version has an extra 5cm of drum height. This is needed if you are going to be moving deep piles of material such as snow, animal feed, animal bedding etc. The Deep Drum makes no difference for removing moss or weeds.

#### 3. What engine powers it?

What's the difference between the GCV 160 OHC and GXV 160 OHV engines?

The GCV 160 OHC version features an aluminium cylinder liner and comes with a 1-year domestic / 3-month commercial warranty. The GXV 160 OHV version features a cast iron cylinder liner, larger air-filter, and larger fuel tank. It comes with a 3-year commercial & domestic warranty. We recommend upgrading to the GXV 160 OHV engine for heavy commercial usage.

#### 7. B) How do you alter the brush height?

There is a jockey wheel beneath the brush which is raised and lowered using the turn-screw on top of the drum. The brush height can be altered whilst the engine is in tick-over with the brush in the neutral-position; this makes it easy to get the brush height just right.

#### 8. Does it send debris into the air?

No, the brush revolves at 200rpm which only pushes the debris to one side.



#### 9. Are the brushes easy to change?

Yes, simply tip the machine onto its end, and rest it on its handle bars. This will position the brush vertically allowing you to change the brush. Undo the 6 clamp bolts using a spanner, remove the existing brush and then position the replacement. It is easiest to affix the upper brush clamp first, allowing gravity to do its work.

Position the clamps loosely whilst you get it into position, then tighten in a criss-cross pattern to secure the brush evenly.

A brush change will take approximately 5 minutes.

#### 10. A) Will it scratch my surface?

The brushes are set at a shallow angle and the brush height can be set quite high to begin delicately brushing, before lowering the brush to make it more aggressive. As a result it will not scratch surfaces such as brick / drive sets / concrete / tarmac.

#### 10. B) What if I've got York Paving / Clay Blocks?

If you have delicate surfaces such as York Paving or Clay Blocks which you are concerned about scratching, we recommend using our "Hire Before You Buy" service, to enable you to test the machine in a small patch following the above steps before purchasing.

Please enquire with the office about this service.

#### 11. Does it work in the rain?

Yes, the Honda models can be used in the rain.

#### 12. Do I have to push it, or is it self-driven?

The Moss Brushes all need to be pushed manually.



WR870



Deep Drum

#### 4. What is the warranty?

The machine has a 1 year commercial-warranty. This is parts-only, provided by Westermann. Warranties cover all manufacturing defects.

The engine has a commercial warranty, provided by Honda (see Q3 for model specifics).

All warranties are handled by SPA Power Machinery in Sheffield, UK.

#### 5. A) What surfaces can I use it on?

The Moss Brushes can be used on;

- Block Paving
- Concrete
- Tarmac
- Rubber Play Areas

This includes sports surfaces made from these materials, such as tarmac tennis courts.

#### 5. B) What do the different brushes do?

• Wire Brush; moss, weeds, snow clearance, sweeping, leaf clearance, brightening hard surfaces, animal feed.

• Poly Brush; sweeping, snow clearance, animal feed, leaf clearance.

• Poly/Wire mix Brush; light moss and weeds, sweeping, snow clearance, animal feed, leaf clearance.

#### 5. C) Does it work on Artificial Grass?

Maybe... there are many versions of Artificial Grass, including Nylon, Poly Propylene, Polyethylene. They are also constructed in different ways, including how the strands of plastic are attached to the matting. Due to there being so many variations of Artificial Grass unfortunately we cannot say whether the Moss Brushes will work on your specific grass. We recommend you use our "Hire Before You Buy" service, to enable you to test the machine in a small patch before purchasing. Please enquire with the office about this service.

#### 6. How quickly will it clear the moss?

With a wire brush it will clear an area of approximately 1m<sup>2</sup> per minute.

#### 7. A) How frequently do I need to replace the brush?

The brushes will wear according to the type of surface the machine is used on, and how aggressive the brush height is set.

Wire Brush; 3,000m<sup>2</sup> – 5,000 m<sup>2</sup>

Poly Brush; 100,000m<sup>2</sup> – 120,000 m<sup>2</sup>

Poly/Wire mix Brush; 5,000m<sup>2</sup> – 15,000 m<sup>2</sup>

To avoid un-necessary brush wear we recommend you spend a little time at the start of each use to set the brush height. You want just enough brush height to get the moss cleared, without wearing the brush excessively.

The brush will wear more rapidly when used up against a wall or kerb edge when the friction is also from the side.

#### 14. What servicing does it need? Can I service it myself?

The Moss Brushes require an annual service which includes changing the Air Filter, Spark Plug, Engine Oil, and 3 x Belts. These items can be purchased as a Service Kit. The belts will also require checking and tightening every few months.

You can service it yourself, or if you prefer you can return it to our workshop where we will service it for you. The cost for this is £185+VAT for customer drop-off, or £275+VAT including shipping both ways for the UK mainland.

#### 15. What type of fuel does it use?

Regular unleaded petrol.

#### 16. How much fuel will it use?

Approximately 1 tank of fuel per 8 hours; although this will fluctuate slightly depending upon what brush you are using, and how low the brush is set.

#### 17. How heavy is it?

The Moss Brush with GCV Engine is 61kg.

The Moss Brush with GXV Engine is 65kg.

Weights are measured with a wire brush, and without fuel.

#### 18. How big is it?

Both models are the same dimensions:

Operating Mode; 87(w), 180(l), 103(h) cm

Transit Mode; 87(w), 125(l), 60(h) cm



#### 19. Will it fit in my car?

Probably...the smallest cars we have so far fitted a Westermann Moss Brush into are a VW Polo and a Vauxhall Agila.