

Eco Log Splitters

Comprehensive range to suit all needs

The Ryetec range of Eco splitters offer an economical choice for most light to heavy domestic uses

- Eco 50** an effective 5 ton electric splitter on a light, easily manoeuvred horizontal frame, offering splitting at a convenient waist height
- Eco 60** a more robust vertical type machine with a 5.5 ton splitting force and continuous running electric motor, includes cross wedge
- Eco 85** a heavier duty and more powerful vertical 7 ton electric splitter, complete with cross wedge, quick wedge & extension wedge
- Eco 80B6** the same heavier duty build and splitting force of the Eco 85 but operated by a 6.5hp Briggs and Stratton petrol engine for more remote use includes a cross and quick wedge.



Eco 50, 60, 85 and 80B6



Eco 50

Eco 50

The smallest machine in Eco range, the Eco 50 offers a powerful 5 ton splitting force on a horizontal platform. The machine can be used at ground level but is also supplied with a stand for use at waist height, as shown in the photo. It can split logs up to 520mm in length and has an adjustable push plate on the splitting ram which can be altered when splitting shorter logs to save time. Splitting is controlled by a push button on the motor and a hydraulic valve lever. Both must be operated simultaneously for the machine to work to avoid any possibility of the operator being trapped when splitting.



Eco 60

The vertical build of the Eco 60 gives more control over the split logs which, instead of falling to the ground as with the horizontal design, can be left on the splitting table for further splits if required. The Eco 60 has a large electric motor which runs continuously with the splitting action controlled by two sturdy levers which also act as grips for the logs. Pushing down on both levers operates the axe which automatically returns to the start position when the levers are released. The height of the start position can be set by the operator to the exact length of the logs being split by a simple screw. A variable height table allows logs of up to 1 metre in length to be split. The Eco 60 also comes complete with a removable cross wedge and a 5 metre cable with 13 amp plug.



Robust lever controls on vertical splitters



Eco 60

Ryetec Industrial Equipment Limited

12/13 Town Green Lane, Settrington, Malton, N Yorks. YO17 8NR

Tel: 01944 768232 Fax: 01944 768199 www.ryetec.co.uk Email: info@ryetec.co.uk

Eco 50 1 year domestic use only
Eco 60 2 years domestic use only
Eco 80B6/85 2 years domestic or 1 year
Commercial use (engine by manufacturer)



Eco 85



Eco 80 B6 & Eco 80

The Eco 80 & 85 combine a larger and stronger frame than the Eco 60 with a powerful 7 ton splitting force making it ideal for harder and knottier wood. The extra power of the Eco 80/85 means it can split very hard seasoned wood and with the standard cross wedge logs to cut logs into four with one stroke. The cross wedge is easily and quickly removed for tackling harder and more awkward logs, or exchanged for the quick wedge & extension wedge (Eco 85 only) The Eco 80 B6 has a Briggs and Stratton Vanguard Commercial 6.5hp 4 stroke petrol engine and is ideal in remote locations.



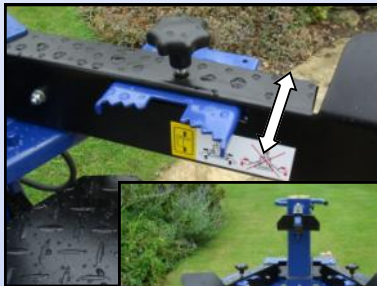
Cross wedge & quick included with Eco 80/85

Standard features on vertical machines

The starting height of the axe can be set by the operator to the exact length of the logs being split by a simple screw. The Eco 60/80/85 operate in exactly the same way but the Eco 80/85 also benefit from adjustable log grips.



Adjusting axe log length



Adjustable log grip on Eco 80/85



A variable height table allows logs of up to 1 metre in length to be split or 1.25 metres with the Eco85



Eco 80 B6 with 6.5hp Briggs and Stratton engine

All models have two rear wheels for ease of movement, external on the Eco 60 & 85, internal on the Eco 80

Specifications March 10

Model	Splitting Force	Length Capacity cm	Weight kg	Size cm	Oil Tank litres	Cross Wedge	Quick Wedge	Ext Wedge	Power Source Electric/Tractor or Engine
Eco 50 horizontal	5	52	50	26x90x45	3	N/A	N/A	N/A	13amp 220v x 1.5hp
Eco 60	5.5	55/80/105	97	53x85x101	3.5	Yes	N/A	N/A	13amp 220v x 3hp
Eco 85	7	55/85/125	132	43x105x102	5	Yes	Yes	Yes	13amp 220v x 3hp
Eco 80 B6	7	52/78/104	125	43x105x102	5	Yes	Yes	N/A	B & S 6.5hp petrol engine

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