

Contractor *ECO* Firewood Log Processors



Contractor *ECO* series firewood processors are designed to offer maximum output for operators who require a basic no frills machine with simple mechanical operation, free from electronic systems and feature tungsten tipped belt driven circular saw blades for quick cutting, low maintenance and minimal waste. The CP *ECO* processors feature fully independent PTO driven hydraulic system to power all hydraulic functions with no reliance on the tractors hydraulic system. The *ECO*'s feature a central operator station with joystick control for intake conveyor, gripping, cutting and splitting functions, an adjustable steel plate controls log length from 200 to 500mm and a hydraulic adjustable splitting wedge then cuts the log into 2,4 or 6 pieces (or even 8 on the CP1000). The cut logs are then elevated by a high capacity 4 metre long conveyor which folds for transport and storage.

CP Processor have the following standard features;

- Tractor 540 PTO drive
- Folding intake conveyor
- Hydraulic log gripper
- Adjustable steel log length guide (200-500 mm or 8 to 24")
- Belt driven tungsten saw blade 800mm or 1000mm diameter
- Twin joystick control, with safety locking operation, 2 handed operation required to move cutting saw
- 10 ton (800) 13 ton (1000) splitter
- Hydraulically adjustable 2/4 way & optional 6 way splitter (upto 8 on 1000)
- 4 metre loading conveyor, folds for transport
- Heavy duty chassis
- Low power requirement (25hp PTO for 800, 35hp PTO for 1000)
- 3 point linkage mounting, CAT 1/2 (min 50hp required to lift 800, 75hp min 1000)

Optional features include;

- Automatic feeding tables
- Simple loading deck
- Electric motor drive
- Trailer
- 2/6 & 2/8 way splitting axes

Hydraulically adjusted and interchangeable multi splitting wedges



Central operator station with convenient two handed joystick controls

Model	CP800ECO	CP1000ECO
Max diameter of log cm (Inch)	32.5 (13)	39.5 (16)
Power source	PTO or Optional electric	PTO or Optional electric
Standard splitting force	10 Tons	13 Tons
Standard axe	2/4 way	2/4 & 2/6
Circular saw blade diameter	800mm	1000mm
Weight	1100 kgs	1520 kgs