



EASYSYSTEM ECO LINE

SYSTEMS FOR VALUING THE ENERGY CONTENT OF VINEYARD TRIMMINGS AND PRUNINGS

At CAEB INTERNATIONAL we have always placed special focus on the management of wooden biomass. With EASYSYSTEM we now offer flexible and innovative solutions for **valuing the energy content of vineyard trimmings and prunings**. The starting point of our systems is **baling the prunings** into **cylindrical bales** by means of the **round-baler QUICKPOWER** manufactured by **CAEB INTERNATIONAL**.

The bales have a "soft core", namely they are less pressed in the centre. This feature is extremely important, for it allows the trimmings to **dry naturally** in some months, **without getting mouldy or fermenting**.

Once they have dried, also in the open air, the bales can be processed with the EASYSYSTEM solutions for domestic use:



Direct burning of the dried bales in **boilers**

Cutting the dried bales with a chainsaw or a band saw for **burning them** in **thermos-fireplaces**

Chipping the dried bales with **BALECHIPPER** for **domestic use**



Burning in **THERMOSYSTEM CHIPLINE** biomass **boilers**





EASYSYSTEM ECO LINE

SYSTEMS FOR VALUING THE ENERGY CONTENT OF VINEYARD TRIMMINGS AND PRUNINGS



BALECHIPPER

BALECHIPPER is a shredder for dried bales of vine prunings and branches powered by the tractor cardan shaft.

Quick and simple to operate, BALECHIPPER reduces the prunings to chips of 20-50 mm, clean-cutting the branch and considerably reducing the fraying of the wooden fibres. On average, it takes 30 seconds to shred a 15-20 kg dried bale of prunings collected with the QUICKPOWER round-baler.

FEATURES OF THE VINEYARD TRIMMING BALES PRODUCED BY QUICKPOWER

Dimensions	60 cm H x 40 cm Ø
Wet bale weight	30 kg ca.
Dry bale weight	18-20 kg ca.
Wrapping material	SISAL twine or PP net

TECHNICAL FEATURES

Length	1.650 mm
Width	950 mm
Height	2.600 mm
Weight	300 kg
Min. power required	37,00 kW
PTO speed required	540 giri/min
Min. oil pressure required	30 bar



CAEB INTERNATIONAL srl
via Botta Bassa, 22 - 24010 Petosino di Sorisole (BG) - Italy
tel. +39 035 570451 - fax +39 035 4129105 - info@caebinternational.it - www.caebinternational.it

