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“La Bricchetta”

Wood/Metal Waste Machine.



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The international link to fast & secure trading.

“ *La Bricchetta* “

La Bricchetta, a revolutionary new product that compresses wood and metal byproducts, presents a lucrative market- processing plants and mills- the opportunity to participate in environmentally friendly and cost-efficient business practices while at the same time profiting from what is effectively waste.

La Bricchetta is in certification process of some rigorous Ecolabelling tests including those administered by the Environmental Choice Program (www.environmentalchoice.com) and CSA International (www.csa.ca), which tests products to US and Canadian standards and it isn't hard to see why.



The Problem



Woodwaste can be defined as hogfuel, mill ends, wood chips, bark and sawdust, but does not include demolition waste, construction waste, tree stumps, branches, logs or log ends. All woodwaste particularly woodwaste that contains softwood residues from certain types of woods, produce a substance called ‘leachate’ when exposed to rainfall or any type of irrigation. Leachate can be toxic and is considered a pollutant. For example Leachate collected in Northern Ontario, Canada, caused 100% mortality rates in Rainbow Trout within 90 seconds, and 100% mortality in fish food within 48 hours.



The regulation of saw mills and leachate levels is well documented. In Canada for example, heavy fining and mandatory inspections have placed a heavy and costly burden on the private sector (the assessment itself costs thousands of dollars). The Canadian government now encourages efficient woodwaste management plans by offering incentives to assist with the development of a set of best environmental management practices designed to minimize the environmental impact that woodwaste byproducts have.

The Solution – ‘La Bricchetta’

La Bricchetta is a highly sophisticated and cost-efficient hydraulic compaction machine used to dramatically reduce the volume of wood and metal byproducts by up to 10 times, creating a high density log or ‘briquette’, which in turn reduces haulage space and thus minimizes costs.

La Bricchetta:

- Is useful for production plants using metal *or* woods.
- Has clear environmental benefits. There are NO tradeoffs.
- Promotes efficient processing and waste minimization.
- Is unique in demonstrating environmental leadership in its’ market.
- Creates non-treated burnable logs, which burn hotter than regular logs, thus creating the possibility of re-sale to consumers.
- Helps avoid costly fines that may result from woodwaste mismanagement.



Extra Applications

La Bricchetta comes with optional components designed to make the system even easier to use. For example, the anti-freeze system ensures that the Bricchetta works in temperatures up to -X degrees celsius.



Also, the log cutter automatically cuts the briquettes at a pre-determined level, making packaging and ultimately resale of the briquettes easier.

Machine also available for the following materials (left to right):

Plaster, Wax, Leather, Plastic, Sponge, Corn Husk.

