Walnut Creek Planing Creates Authentic Biofuel from Wood Shavings with RUF Wood Briquetter

CLIENT SPOTLIGHT
WALNUT CREEK PLANING | RUF WOOD BRIQUETTER FOCUS

Walnut Creek Planing (WCP) has mastered the art of hardwood, designing one-of-a-kind components and finished goods in various industries, including doors, stairs, furniture and butcher blocks. Their 125,000 square-foot manufacturing facility and 10-acre air and kiln drying complex runs as a powerhouse in the rolling hills of Holmes County, Ohio.

THE SITUATION
WOOD SHAVINGS WASTE AWAY

For years, WCP took wood shavings waste and produced animal bedding. This process was very beneficial to its waste stream management program—reallocating wood shavings omitted the need to burn or take them to landfills. However, this process had little impact on the overall revenue stream.

WCP considered entering the wood pallet business, but the start-up costs and large-scale production capacity required to enter the space proved to be prohibitive.
THE RESULTS
SHOW ME THE MONEY

- RUF wood briquetter was installed within 24 hours and was up and running with zero hiccups.
- WCP produces 40 to 42 tons of briquettes a day and sells the briquettes under the name Eco-Brick.
- Eco-Brick demands continually increase as the market becomes educated on its benefits.
- Waste stream revenue has doubled since switching to the RUF wood briquetter.
- A portion of the briquettes are used for WCP’s high-capacity kiln fuel.
- Another RUF wood briquetter was added to WCP’s partner facility in Virginia due to its success.

THE RUF SOLUTION
RUF HELPS CREATE A NEW LINE OF PRODUCTS

RUF Briquetting and WCP met at the International Woodworking Fair trade show in Atlanta, Georgia. After extensive testing in RUF’s Germany facilities, they developed a new briquetting solution to decrease their waste expense while adding a new revenue stream.

CONTACT US

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