A Cleaner, Simpler Approach to Fibrous Dust Disposal

The MikroPul Briquetter uses a tool and die press to form small, high-density briquettes from stripper dust. It eliminates the need for plastic bags and special disposal arrangements.

Make Dust Disposal More Efficient

The MikroPul Briquetter makes your dust handling and fiber reclaim system clean, simple, and efficient. The MikroPul Briquetter compresses stripper dust into high-density briquettes just 63.5 mm (2-1/2") in diameter and 51 to 76 mm (2 to 3") in length. Now you can fit approximately 45.4 kg (100 pounds) of stripper dust into an 457 mm (18") cube.

The Briquetter eliminates the need for connection to a high-vacuum collection system, so you end the problems caused by fine dust constantly choking the filter screens. You can also eliminate buying and handling plastic bags. And, you can dispose of the briquettes right in the dumpster for pickup by your regular trash service—no special disposal arrangements required. Or the briquettes can be used as fuel.

Stripper dust deposited in the Briquetter’s hopper is fed by a rotating auger into the tool and die press. There, a hydraulic cylinder presses the material into a round die, forming the briquette with a compaction ratio of 25:1. The process creates very little friction, with almost no heat buildup.

The Briquetter installs easily beneath the MikroPul FDF Dust Collector for maximum dust-handling efficiency. A computerized controller makes operation easy.

Specifications

11.1 kw (15 hp) motor
Main cylinder pressure: 38.1 mTons (42 tons)
Floor space requirements: 2261mm x 1372 mm (7' 5" x 4' 6")