

PATENT PENDING

FLUIDIZED AIR BED DRYING SYSTEM

LAKWOOD
PROCESS MACHINERY

DRYERS

THE MOST EFFECTIVE METHOD FOR GENTLE MOISTURE REMOVAL

LAKWOOD Fluidized Air Bed Dryer

- Easy-to-clean, all stainless steel design
- 2 powerful 3HP fans for thorough drying
- Open-Grid plastic Intralox belting
- Variable speed controls included for both the conveyor and drying fans

Product is fed onto the top of the conveyor belt. As product feeds onto, and covers the top of the conveyor, a cushioned air bed is created between the product and the conveyor belt from the two 3 hp fans beneath the belt. As the air bed carries the product along the top of the belt, the product is encouraged to rotate, allowing the stream of air below to cover all sides of the product. Once product leaves the Fluidized Air Bed Dryer System, it can continue through the packing line free of moisture.

Options available for our Fluidized Air Bed Dryer include a metering hopper mounted to the infeed end for drying product prior to it entering your line, as well as casters, which allow you to quickly roll the machine into, and out of place in your packing line.

Fluidized Air Bed Dryer Capacities

Working Width	Capacity (lbs per hour)
33"	Aprx 2,500 lbs per hour

Fluidized Air Bed Dryer Options

General Options (Available upon request)
Metering Hopper mounted to Infeed End
Casters

See our Fluidized Air Bed Dryer videos at www.lakewoodpm.com

