

Shuffle Drive Conveyor Systems for Laser Machines



Tray shape can be designed per customer application.

The non-vibrating, low maintenance conveyor system that starts under full load conditions.

- Smooth operation, zero vibration
- Low maintenance, solid surface tray for problem-free conveying
- No carry-over of debris back into the machine
- Designed for 24/7 lights out operation
- Energy efficient

The Shuffle Drive Conveyor does not have any moving parts that come in contact with the abrasive laser-cut debris or fines. The reduction of wear items increases conveyor uptime which leads to a reduction in machine downtime.

The Shuffle Drive Conveyor can be designed for use below the cutting area or in combination with being located under the exchange table improving material capture and overall work cell cleanliness.

The Shuffle Drive Conveyor can be designed to integrate into machine design, be floor mounted or in the floor under the machine.

A special elevating conveyor can also be supplied to discharge the debris into a chip bin.

