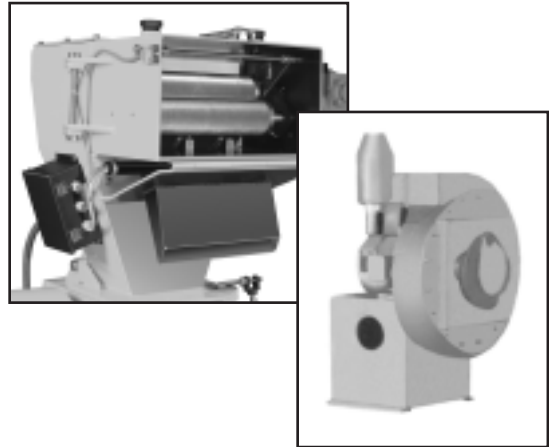


# VI SERIES

## Edge Trim Conveying System

### SCRAP HANDLING AND RECLAIM FOR A VARIETY OF PROCESSES

Sterling VI Series edge trim conveying systems are used to convey edge trim to the film grinder. The systems include a high-pressure radial blade blower, an adjustable blower inlet damper with finger guard, a flanged outlet, and a high-efficiency venturi unit with adjustable venturi tube.



#### Features

- Y-tube to connect to the blower venturi inlet
- Two (2) spun bellmouth pickups for field installation at the winder trim station One (1) 20 foot (6m) length of metal flex tube to be field-cut into three (3) pieces (based on specific installation to connect venturi, Y-tube and bellmouth pickups)
- Sized to convey medium slip edge trim up to 50 feet (15 m) to adjacent grinders
- 460/3/60 supply voltage venture (dual blowers available)

NOTE: Edge trim air exhausters (relief heads) and motor starters are not included as standard. They are available at additional charge.

#### Options

- Remote or manually operated starter on blower
- Inlet silencer enclosure on blower
- Sound enclosure
- Dual venturis
- Special voltage (details required) included as standard. They are available at additional charge
- Edge trim air exhauster (relief head) Size 6 for 5 and 7.5 HP blowers; size 8 for 10 and 15 HP blowers; 10 for 20 and 25 HP blowers

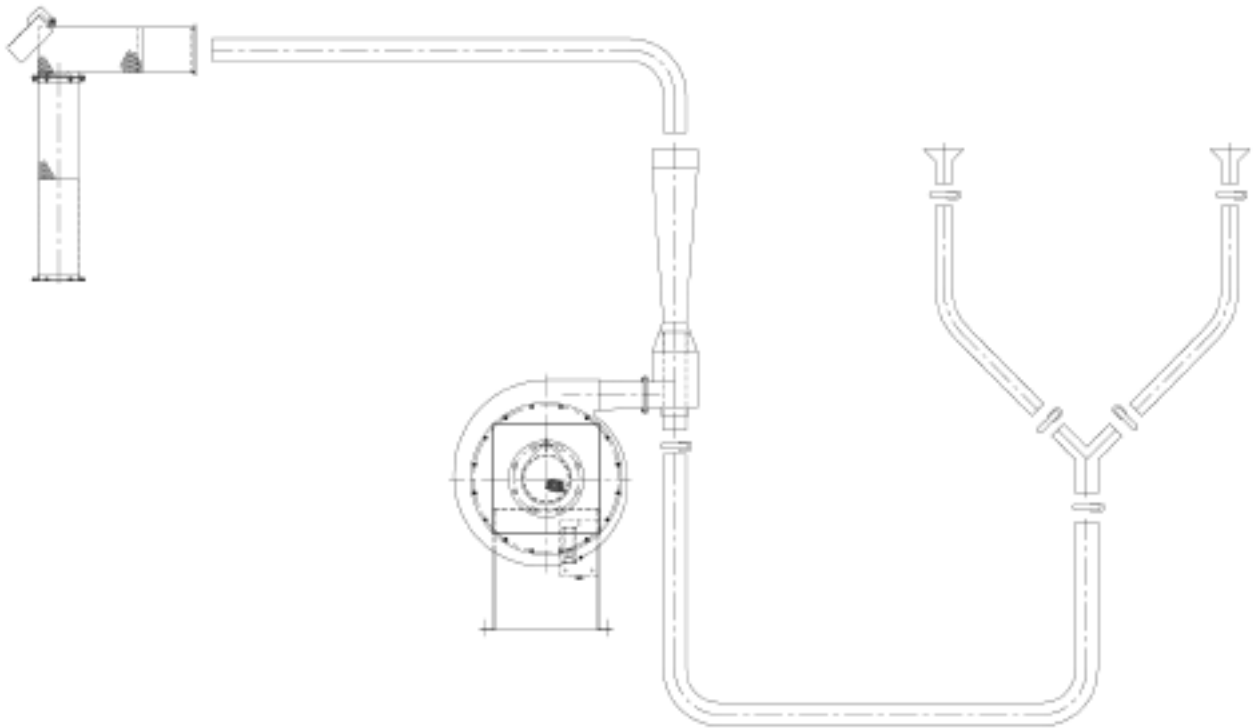
# VI SERIES

## Edge Trim Conveying System

### SPECIFICATIONS

Model	Venturi
5HP (3.73 kW) (616-05 FD)	3x6
7.5HP (5.59 kW) (628-07 FD)	3x6
10HP (7.49 kW) (724-10 FD)	4x8
15HP (11.19 kW) (724-15 FD)	4x8
20HP (14.92 kW) (724-20 FD)	4x8
25HP (18.65 kW) (832-25 FD)	5x10

### TYPICAL VI SERIES EDGE TRIM CONVEYING SYSTEM



NOTE: Edge trim air exhauster (relief head) is not included with the system, since it is usually supplied with the granulator. It is priced separately depending on the system design. However, it must be sized to match the air flow of the conveying blower.