



TRANSVAIR AERO-MECHANICAL CONVEYOR

IMPROVED DESIGN FEATURES



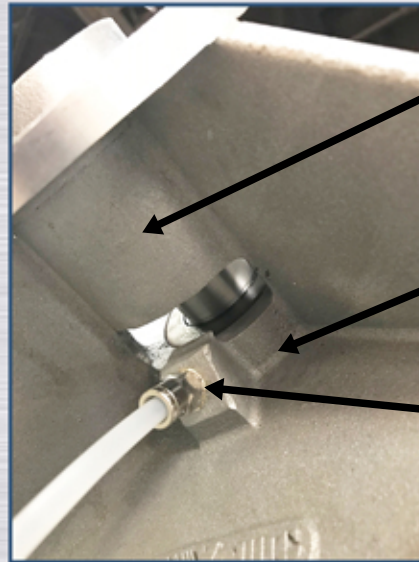
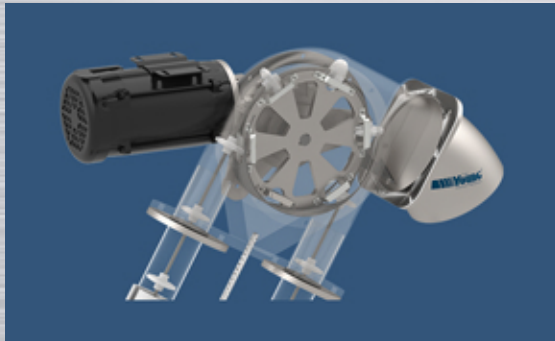
We listened to the users of our Transvair Aero-Mechanical Conveyors and created a much-improved design.

16 PAINTER STREET, MUNCY, PA 17756
(800) 546-3165 | WWW.YOUNGINDS.COM

S-255-102.00

**ADVANCED
TECHNOLOGY
PROVEN DESIGN**

IMPROVEMENTS TO THE TRANSVAIR AERO-MECHANICAL CONVEYOR



**OUTBOARD MOUNTED
BALL BEARINGS**
Open space between shaft seals
and bearings

**SHAFT SEAL USES
DOUBLE LIP SEAL**
Two lip seals replace the old standard
single seal

**SHAFT SEAL PURGE
CONNECTION IS OPTIONAL**
Air purge allows the user to purge the
seal with 1-2 PSIG compressed gas.



SHAFT MOUNTED DRIVE
Direct driven shaft mounted gearmotor
is standard



**O-RING CONNECTIONS FOR
TUBE SEALS FOR DUST TIGHT
DESIGN**

Dust tight connection for tube
connections to housings eliminate gas
and powder leakage

**IMPROVED TENSIONING
ADJUSTMENT**

Makes it easier to move the housing
assembly

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