

## Knife Shingling Exit Nip Air Cylinder

Upgrade

### Upgrade Application

Applicable to any Model II or Model III Knife

### Upgrade Description

Provides improved board control and shingle quality by increasing the exit nip force and zero-crush wheel stability. Includes a new exit hold down assembly with a combination of shocks and air cylinders, torsion springs, bearings, zero crush wheels, and exit infeed pan.

### Upgrade Benefits

- Improves board control for increased stack quality
- Decreases knife and stacker shingling area jams which decreases downtime and increases run ability of corrugator.
- Improves overall run ability of all board characteristics through better board control
- Exit infeed pan helps direct leading edge of sheet into the exit roll nip at the correct nip point height.
- Allows Exit Nip force to be adjusted for better control of sheets. This is particularly useful for high speed, heavy board or micro-flute applications.
- Long lasting Air cylinder reduces maintenance time
- Kit pre-assembled for easy installation

