

# Upgrade FILM CUTTING

# **Applicability**

TS shrink-wrapper, EV2 type. Strip film raise table (injection and suction)

Subject to detailed feasibility study for your own equipment Contact your Service Account Manager for additional info

# Your advantages

#### Maintenance

 Speed parameters can be adjusted as a function of differences in film quality.

#### Productivity

- Longer motor life
- Speed curve control
- Maintenance cost: Fewer wear parts, and no longer any need to change the clutch each year
- Reduction in consumable losses: greater tolerance with respect to variations in film characteristics.

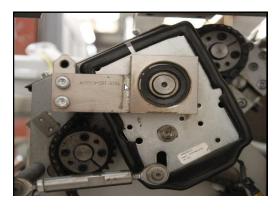
#### Safety & Ergonomic

- Adjustable impact speed
- Cutter positioning
- Brake on the motor activated when the doors are opened.

#### Flexibility & Reliability

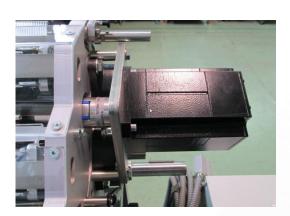
- No longer any settings of the magnet coil
- Elimination of wear problems with plastic bearings.

#### **BEFORE**



No contractual picture

# **AFTER**



No contractual picture





# **Technical description**

Replace the cutter clutch with a motor directly on the shaft.

Elimination of the clutch and chain drive. Installation of a brushless cutter motor (M 3) with brake, controlled by an additional speed variator.

Identical cutting pulse.

Multiple settings: cutter position, impact point, rotational speed, power at the time of impact Parameters can be adjusted as a function of differences in film quality

#### Our guarantees

Parts: 12 months
Preservation of machine integrity
Certainly of long-term support
Compliance with applicable standards

High-performance after-sales service, spare parts,

technical assistance Installation by expert staff

# Conversion/delivery time & misc.

Complexity level: L2

Machine downtime for installation (days): 1 day + 3

days of testing

Average delivery time / Lead Time (weeks): 6

weeks

Training required: Yes (speed variator)
Misc: Please contact GEBO CERMEX

