
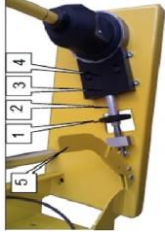
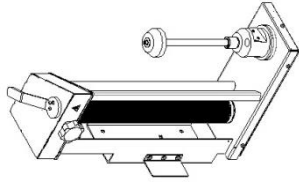


TDS- Carriages FS3xx serie (C0-C1-C2-C4)

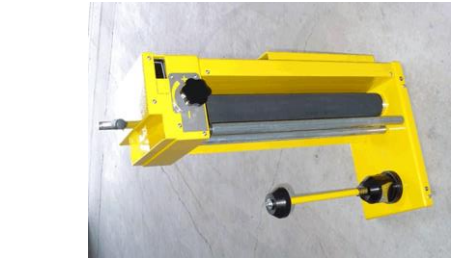
<p>C0 - Mechanical brake - core tension of roll (basic stretching)</p>	<p>The carriage enables to stretch the film; pre-stretching the film is not possible Tension 0-50 % depends on the quality of the film The film is stretched between the carriage and the pallet, controlled by a lever or wheel and braking of the top / bottom. The brake is installed at the bottom of the carriage The carriage is especially suitable for use for customers with small film consumer; core: Ø 76 mm; film thickness: 9-35 my or so called pre-stretched film Suitable for medium to high pallet weights: 150 to 2.000 kg A photoelectric cell for automatic pallet height detection The speed controlled by a frequency converter The film overlap can be controlled by a frequency converter Quick replacement of film rolls</p>
  <p>Description of stretching: Stretch is adjusted by turning the knob (1) which presses against the pin (2), inserted into the high-quality brake block (3). There is a spring (4) in the brake block to absorb possible wear during the working process. The complete stretch can be released by moving the handle (5) to the down position. This carriage can be used to wrap with thin film or pre-stretch film 250-500 mm wide.</p> <p>Safety: The carriage is mounted in such a way that it can be lifted from its position. The foot protection sensor is not available. The distance between the floor and the top of the carriage is approx. 115 mm.</p>	

C1 - Mechanical brake - roll tension (stretching over auxiliary rollers – tensioning rollers)



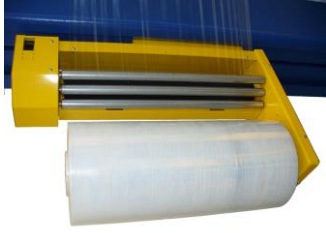
- A strong rigid steel structure
- The film is stretched over the roller
- The stretching force can be set using the wheel and locked using the lever
- Stretch 20-50 % , depending on the quality of the film
- The stretch of the film is uniform
- The overlap of the film can be controlled by a frequency converter
- A photoelectric cell for automatic pallet height detection
- Easy to replace the film; release the brake for changing the core
- The speed controlled by a frequency converter
- Safety foot protection according to CE
- Low maintenance of the braking system

C2 - Mechanical brake - rolles pre-stretch



Strong rigid steel structure
The film is stretched over the roller
Prestretch 0 to 80 % , depending on the quality of the film
The stretching force can be set using the hand wheel and locked using the lever
The stretch can be set during motion
The speed controlled by a frequency converter
The stretch of the film is uniform
The overlap of the film can be controlled by a frequency converter
A photoelectric cell for the automatic pallet height detection
Easy and quick to change the film; release the brake to change the core
Suitable for medium to high pallet weights: 150-2.000 kg
Max. pallet height: 2.000 mm
Safety food protection according to CE
Low maintenance of the braking system
Suitable to use in combination with 12/15/17/20/23/30 and 35 micron LLDPE stretch film

C4 - Electromagnetic brake (stretching over the roller – tensioning roller)



The film carriage with an electromagnetic brake
The film is pre-stretched between the film carriage and the pallet
The pre-stretch is adjustable by means of touch buttons on the control panel
For tension up to 100%
Stretch can be set manually -> smoother setting
The stretch of the film is uniform
The stretch of the film is set using a potentiometer; it allows a high stretch
Recommended to work with all kinds- of stretch-film
Including protective safety protections and door with a switch