

RoRo StretchPack®

Active film stand for high-capacity packaging

An active film stand adds automated precision control of film infeed to the RoRo StretchPack® film unit. It gives some additional features to your RoRo StretchPack® solution, which are beneficial, especially for packaging lines with high-capacity requirements.

Larger film rolls increase uptime and throughput

Using an active film stand, it is possible to increase the film roll diameter from Ø800 mm to Ø1000 mm. It will expand the film length on the roll by about 50%. Depending on the film thickness there can be up to 12 km of film on each roll. It reduces the number of film changes significantly and thereby increases your uptime and hence the throughput.

Automated adjustment for optimal film infeed

A gyroscope sensor in the film unit communicates with the active film stand during packaging to ensure optimal film infeed. The motor on the film stand will instantly speed up if more film is required and instantly reduce speed or stop when required. It ensures stable high-speed packaging and you do not need an operator to monitor and adjust the film roll manually with brake straps due to the varied roll size or roll quality.

Reduce film consumption

As a larger roll diameter will reduce the number of film changes, you will also reduce the film consumption used for changing film rolls. It will reduce your film consumption, and especially in a high-capacity production it matters.

