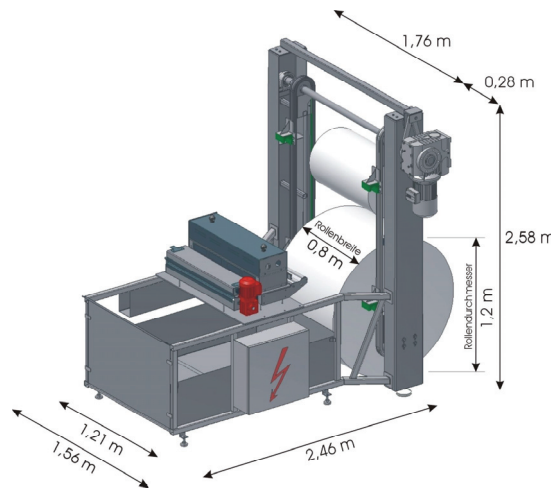
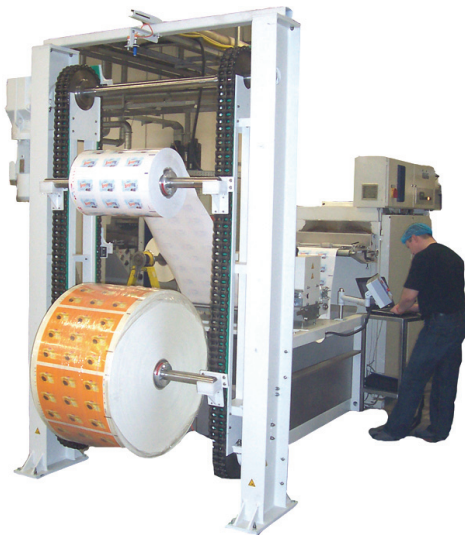
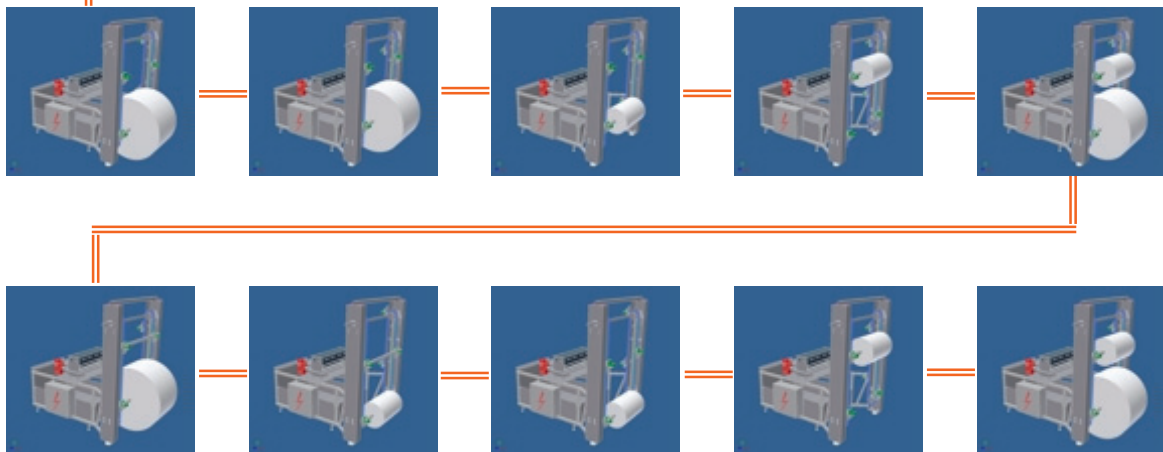


Foil Unwind Machine FAG 2/1200 S

- roll change without production break -



operation sequence



- high efficiency in consequence of roll change without production break
- high "Return on Investment"
- ergonomical usability and high operational safety
- space-saving construction/design in consequence of vertical roll mounting
- all-purpose, with or without integrated welding machine

High Saving Potentials

The foil roll change by thermoforming-, form-, fill- and seal machine normally leads to an interruption of the production process. The production downtimes accumulates through to the year traceable to an extensive expense factor. Furthermore there are additional costs for the higher foil-needs, energy- and manpower requirements in consequence of the new feed in to the production machine.

The foil unwind machine FAG 2/1200 S allows due to the admission of two foil rolls as well as due to the integration of a welding machine a foil roll change without a production break. The integrated welding machine interlink the foil end of the “old” roll with the foil beginning of the “new” roll with especially electrical heating welding stamps. Till a foil thickness of circa 0.3 millimetre you can weld the foil overlapped. In case of a foil with a thickness more than 0.3 millimetre you have to use a special foil connection. Alternatively to an integrated welding machine the foils can be interlinked by ultrasound or a glue strip. The foils were fixed on a “cutting- and connection-table”.

Excellence ergonomics and space-saving

Because of the use of a foil lift and the vertical arrangement of the foil rolls the machine is very compact. It can be used on a small production area. The mounting of the foil roll is very easy because of the direct support via the foil lift from the bottom or a pallet. You do not need an auxiliary device for the mounting. Partially fractured foil rolls can be displaced the same way. Due to the arrangement of the foil lift the shaft axle can be removed in an ergonomic favourable position. The handling of the foil unwind machine is very simple, optionally it can be supported via Touch-Panel as well as a SPS-Controller.

Please use our program for your calculation of profitability. You only have to insert your specific production data and you have the result of the efficiency of the machine. Our foil unwind machine hides a high saving potential.

Please contact us. We'd like to give you an advise.

Technical changes reserve.

Solcon Systemtechnik GmbH
Niels-Bohr-Ring 3-5
23568 Lübeck
Germany

Tel.: +49 (0) 451-40948-0
Fax.: +49 (0) 451-40948-88
info@solcon-systemtechnik.de
www.solcon-systemtechnik.de

Engineering Consult DALOCK
Karl-Schmidt-Weg 16
23623 Ahrensböök
Germany

+49 (0) 4525-3568
+49 (0) 4525-3568
info@engineering-consult-dalock.de
www.engineering-consult-dalock.de