

# FK

**FECKEN **FK** KIRFEL**

Always a cut above – since 1870

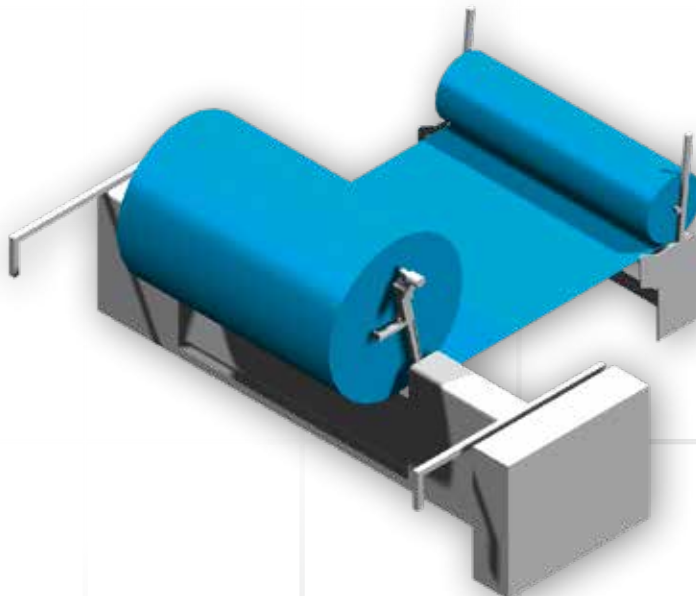
## **Cutting machines for the production of roll goods made of flexible PU foam**

You want to produce thin foils from cylindrical material on a limited space?

### **BANDKNIFE PEELING MACHINE R 21/88**

**Fields of application:** Small to medium-sized production volumes Production of long foils without any adhesive joints from PU-blocks.

**Technology:** The required layer thickness is adjusted by change gears (electronic adjustment as option) and transferred into a vertical movement by lifting spindles. In a grinding device the endless bandknife can continuously be ground during the cutting process. The automatic bandknife re-adjustment guarantees a continuous cutting quality by means of a control circuit. Working widths up to 5200 mm (204.7")

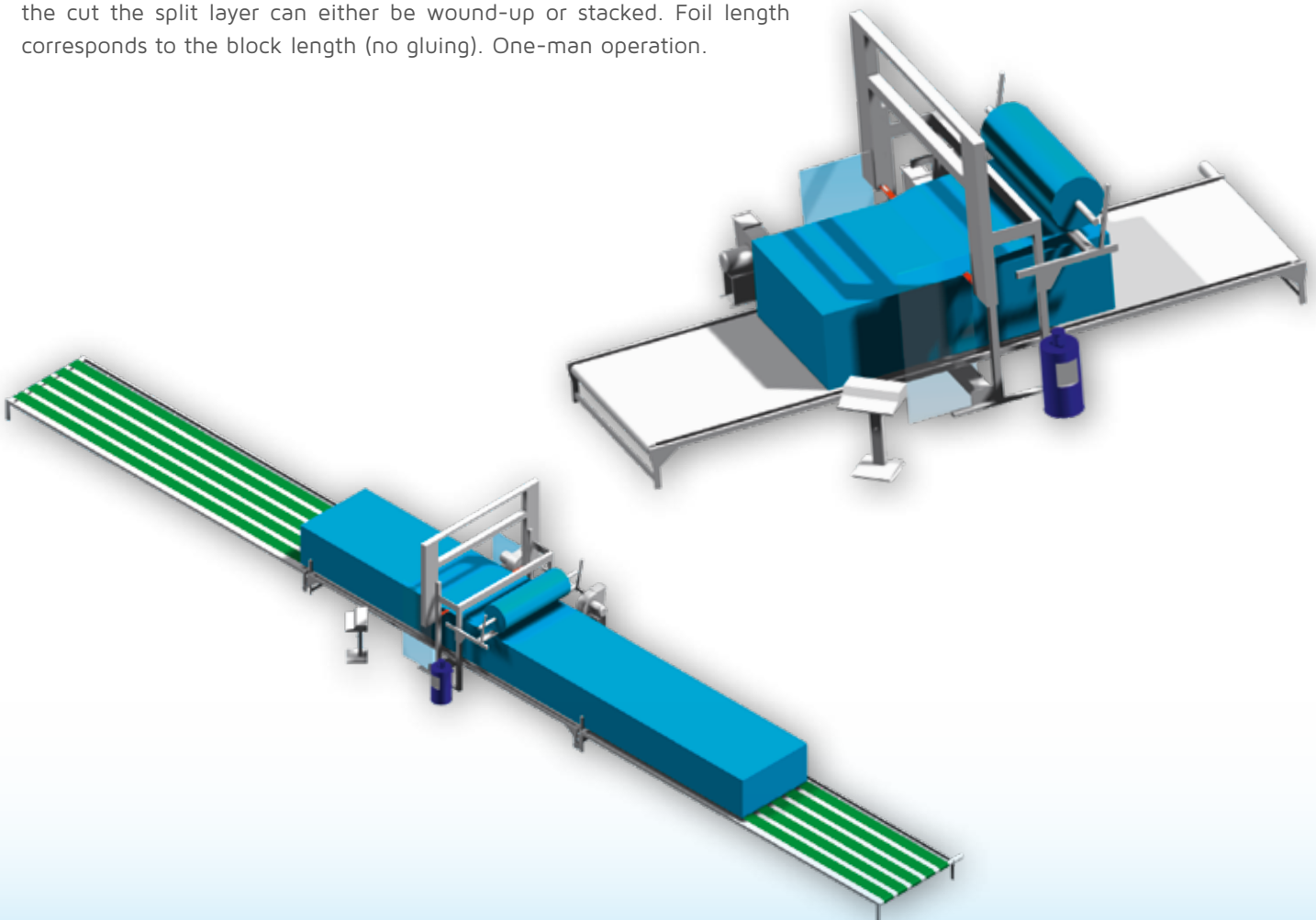


You want to produce roll goods from single long blocks but at the same time be flexible enough to also split and stack single sheets from short blocks?

## SPLITTING AND STACKING MACHINE W 22 + WINDING-UP MACHINE A 2

**Fields of application:** Midsize production volumes. Production of roll goods or layers out of PU blocks.

**Technology:** Conveyor belt and stationary cutting unit. High production flexibility: Possibility to split long blocks (up to 60m/196.9') as well as several short blocks in a row in a reverse operation. Immediately after the cut the split layer can either be wound-up or stacked. Foil length corresponds to the block length (no gluing). One-man operation.



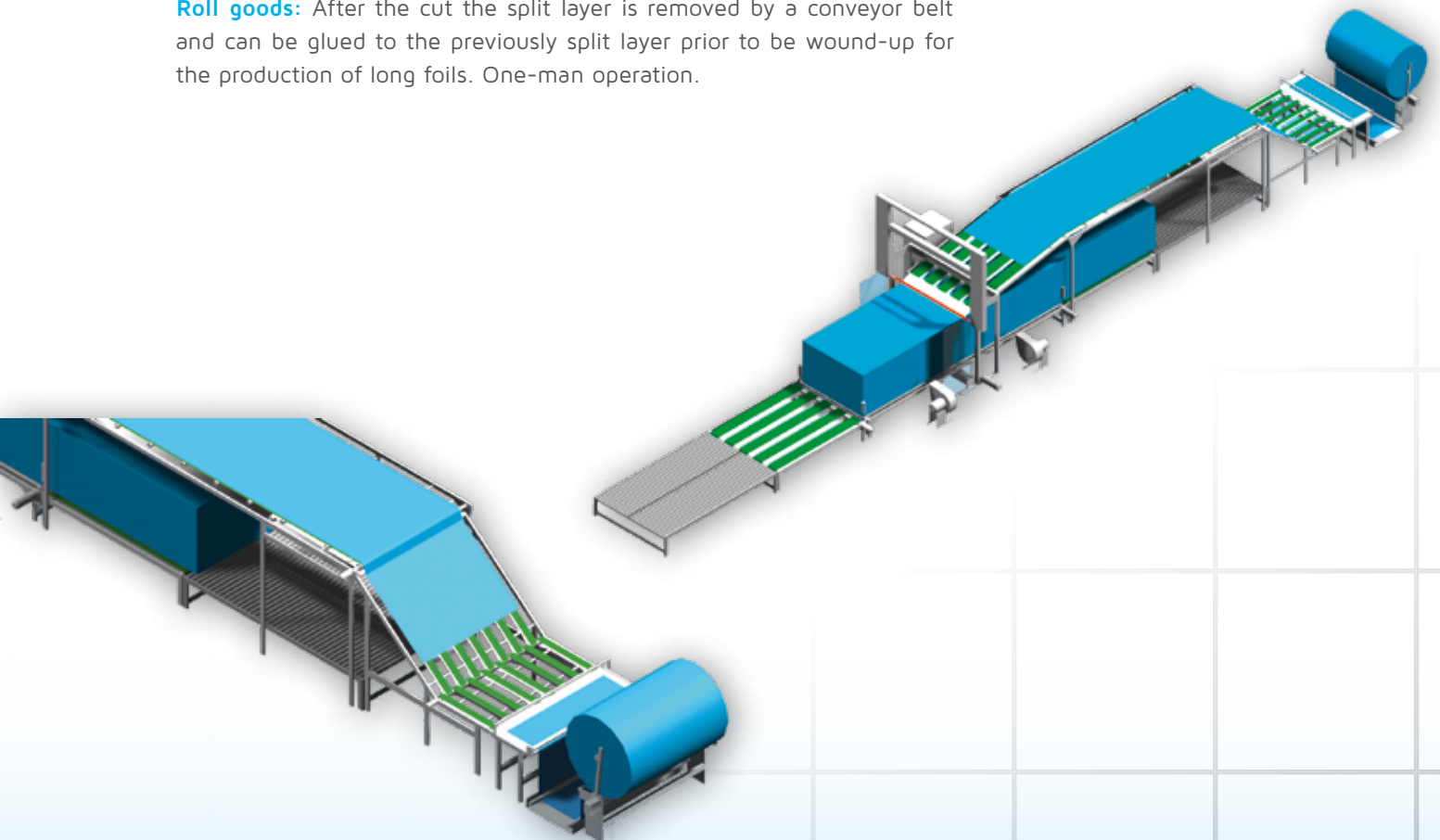
You want to produce thin foils from long blocks on a limited space?

## **SPLITTING AND STACKING MACHINE W 22 + WINDING-UP MACHINE A 4**

**Fields of application:** Midsize production volumes. Production of roll goods in any length or of layers out of PU blocks.

**Technology:** Conveyor belt and stationary cutting unit. High production flexibility: Possibility to split single blocks of up to 15 m/49.2' as well as several short blocks in a row in a reverse operation. Immediately after the cut the split layer can either be wound-up or stacked.

**Roll goods:** After the cut the split layer is removed by a conveyor belt and can be glued to the previously split layer prior to be wound-up for the production of long foils. One-man operation.

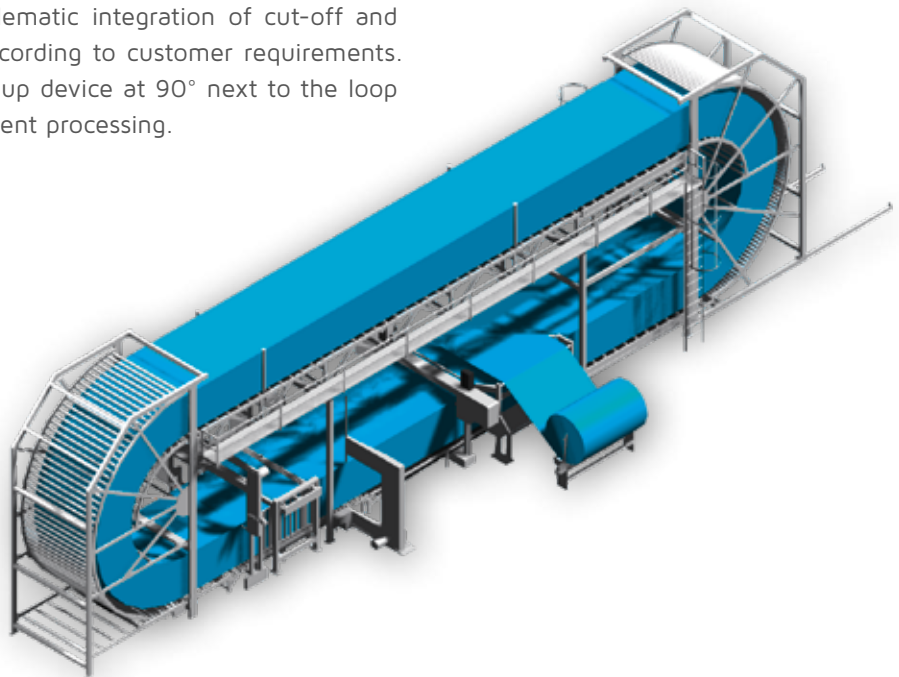


You want to produce exclusively roll goods in a most economic and efficient way?

## LOOP SPLITTING LINE H 32 LF

**Fields of application:** Large production volumes. Production of roll goods made of endlessly glued blocks out of flexible PU foam.

**Technology:** The circulating block can continuously be split and the split layer be wound-up. No unloaded runs. 30–60 m (98.4–196.9') long blocks. High cutting speeds. Unproblematic integration of cut-off and lateral trimming machines. Design according to customer requirements. As an option available with the wind-up device at 90° next to the loop for an especially ergonomical and efficient processing.



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