

Façade Technology



Due to their appealing design, these drives are often used in shading systems on large building facades.

Here they control the position of the shutter/awning elements.

The drive has a stainless steel housing and can be equipped with options such as brake, rotary encoder or force-dependent shutdown.

The stroke can be adjusted as standard over the entire stroke length.

A suitable positioning system can be used to set an entire row of awnings with only one drive.

Solar technology



For the vertical tracking of photovoltaic modules, we developed specialised spindle drives that are characterised by low power consumption and high resistance to wind loads, humidity and temperature fluctuations (dynamic / static load up to 50/210 kN).

Trapezoidal or ball screws with or without integrated limit switch are used. In addition, there are various gears and engines to choose from.

Food industry



The jet water protection (IP65) and the use of stainless steel allow the use of this drive even under harsh and aggressive environmental conditions, for example in the hygiene areas of the food industry.

The stroke can be adjusted from the outside over the entire stroke length, which makes the assembly and setup easy.

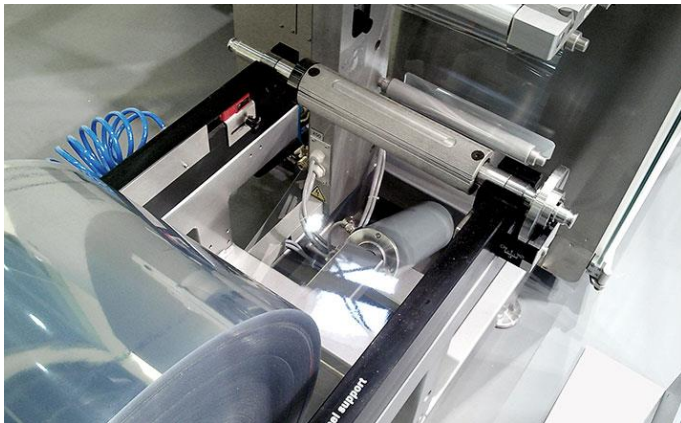
Cranes



In construction cranes, a mini-drive triggers the brake to release the wind.

In strong winds, a crane must be able to turn in the wind like a weather vane, otherwise the air resistance is too high and there is a risk of the crane falling over.

Packaging technology



On blister packaging machines mini-drives are used to adjust the shape of the roll receiving and unwinding.

