



HOFMANN swivelling extruder

Thermoplastic extruder system for application of markings on both sides of the machine



Swivelling extruder lateral to the container



Swivelling extruder under the container

More and more countries limit marking contrary to the driving direction. Reasons for this include questions of traffic safety and traffic obstacles.

If marking lines should or must be produced on both sides of the marking machine, the extruder must be moved from side to side or be installed twice. While conversion is difficult and requires disconnection of hot materials lines (work safety!), installation of two extruders will quickly lead to very broad machines at 2.5 m and more (transport issues).

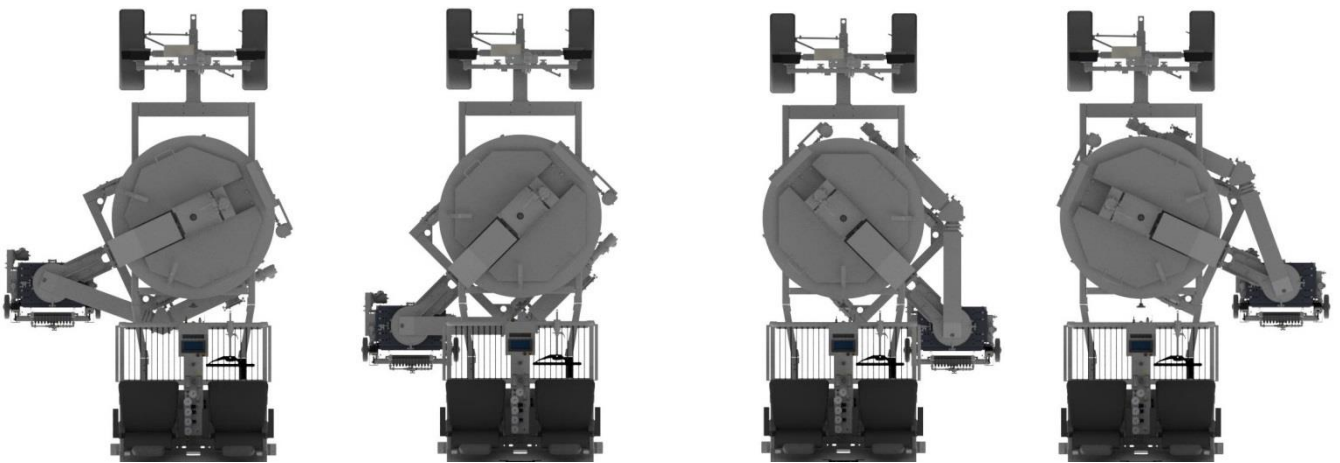
The new HOFMANN swivelling system makes the conversion quick and simple – without having to disconnect any hot material or thermal oil lines!

The material tank is supported rotating on a special machine frame for this. The lifting gear and extruder attachment are swung through under the machine frame. The tank can be latched on either side into position at 4.5° / 45° / 55° or 65°. The entire conversion process is completed in approx. 3 minutes!

Advantages:

- Application of marking lines on both sides of the machine → Edge and middle markings always in the driving direction.
- Application of marking lines in the middle of the machine (limited view).
- Low transport width (approx. 1.5 m).
- Conversion to the other side is quick, simple and user-friendly: → **No disconnection** of hot material or thermal oil lines necessary! Conversion time approx. 3 minutes.
- Good view forward to the pointer – no interfering lifting gear in the driver's field of vision.
- 2-level lifting gear – The extruder can be operated even when lifted slightly (= no transfer of impacts/vibrations to the extruder head due to bad road surface).

The new swivelling system makes the line marking machine particularly flexible to use and does not limit the driving direction when producing marking lines.



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