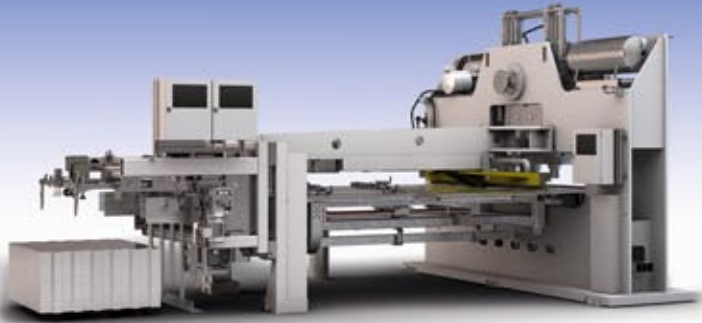


# UNISTAR



The Unistar sheet feed press is designed as an universal machine, starting from 20t up to 100t. Not only 1-out, but also multiple dies can be handled by the Unistar press, with a speed up to 210 strokes per minute.

Main technical details of the Unistar:

- **With semi- or fully automatic sheet feeding system**
- **With direct or planetary drive**
- **Minimum sheet size 700 mm x 700 mm**
- **Maximum sheet size 1200 mm x 1200 mm**
- **Sheet thickness from 0,13 mm to 0,49 mm**
- **Output sheet feeder max. 20 sheets/min.**
- **Sheet delivery system with moveable fork-lift or lifting table**
- **With spraying- or roller lubrication system**
- **Servo controlled zig-zag feeder**
- **Tool installation sideways or from the back**

# RAPIDSTAR



This rollforming machine can be used for all kinds of shaping of deep drawn cans like:

- **beading**
- **knurling**
- **necking**
- **calibrating**
- **curling**
- **threading**
- **expanding**
- **trimming**

The Rapidstar is perfect for tobacco-, cosmetic-, pastille- or shoe polish cans for diameters from 40 mm to 120 mm with a max. height of 80 mm. It is working with a linear gripper feeder and can be equipped with several modular working stations, which have either a servo motor or a frequency controlled motor. The output is depending on the working operations and the product diameter (up to 150 cans per minute).



# FANCYSTAR



This automatic bodymaker can be used for the production of small fancy cans, for example for sweets and is able to make the seam even in the radius. The Fancystar has an output up to 150 cans per minute and combines 2 machines with several working stations like:

- **de-stacking of blanks**
- **embossing**
- **seaming**
- **reshaping**
- **clinching**
- **flexing**
- **notching**
- **body forming**
- **bottom feeding**
- **curling**

