

THE ADVANTAGES OF THE FB ONE AT A GLANCE



Energy and environment

- ▶ Up to 50 percent less oil
- ▶ Oil ages more slowly and doesn't need to be changed as frequently
- ▶ Up to 30 percent less energy consumption
- ▶ Energy-saving waste separation – optimally adjusted to the strip skeleton

Ergonomics and connectivity

- ▶ An open system in every regard
- ▶ Compatible with Industry 4.0
- ▶ Intuitive control system
- ▶ FEINmonitoring keeps a constant eye on the state of the press
- ▶ Audit trail means all process settings are traceable
- ▶ Optimal accessibility
- ▶ Simplified strip threading

Performance

- ▶ Higher number of strokes
- ▶ Greater repetition precision
- ▶ Improved reliability
- ▶ Greater rigidity of the press mechanism
- ▶ Bigger effective area of hydraulics
- ▶ More robust design
- ▶ Longer service life of tools and presses

Flexibility

- ▶ Modular structure creates adaptability
- ▶ Press concept on two levels saves space
- ▶ Dug-out foundation no longer required
- ▶ Greater possibilities in production design
- ▶ Compatible with existing tools