

DROSSBACH SR 300

Highest flexibility with a machine for all purpose.


TECHNICAL CHARACTERISTICS SR 300:

- Versatile machine to produce post tensioning and heavy flex exhaust pipe.
- Second lubrication system can easily installed with a plug-and play connection for flexible single and double wall pipe for chimney and ventilation applications.
- Central operator panel with touch screen for easy control.
- Synchronized drivers enable strip speeds up to 75 m/min.
- Adjustable core of uncoiler for flexible material purchase.
- Integrated automatic cutter allows permanent production without stop.
- Various pipe designs can be produced by means of different tools at minimum changeover times.
- Diameter changeover possible in less than 10 minutes for highest flexibility and lowest storage effort.
- All pipe designs are made of one single strip.
- Full computerized and programmable production.
- USB connection at the operation panel allows periodical analysis of the production data.
- Integrated modem for trouble shooting, software updates or language uploads.
- Computerized and programmable handling of orders and production batches.
- Most diameter tools and profiling equipment can be interchanged between SPF 450 S and SPF 250.
- Plug-and-Play connection to optional compressing unit and printer.
- Diameters up to 300 mm (10"), depending on pipe design.

TECHNICAL DATA OF THE SR 300:

| Performance data | |
|----------------------------------|---------------|
| Max. strip speed | 75 m/min |
| Max. pipe diameter | 300 mm |
| Strip thickness: | |
| • steel, galvanised or stainless | up to 0,6 mm |
| • aluminum | up to 0,18 mm |
| Max. strip width | 54 mm |
| Max. pipe length | 200 m |
| Min. pipe length | 0,50 m |
| Electrical power | 19,5 kW |
| Compressed air supply | 6,0 bar |
| Weight | 1200 kg |

Applications:


Post tensioning pipe and connectors
acc. to EN 523 and EN 524



Heavy flex and heavy flex hybrid pipe for exhaust and chimneys



Flexible chimney liners
acc. to EN 1856;
tightness class P1



Flexible HVAC ducts
acc. to DIN 24146

Materials:
Aluminium;