

# SN11

Rotorcraft Spinning News

No. 11-0  
Green Compact-P  
Issue  
September 2012

## GreenCompact-P

For Short Staple any Top Arm

# GreenCompact-P

Ring frames of different make vary substantially regarding spinning and drafting geometry.

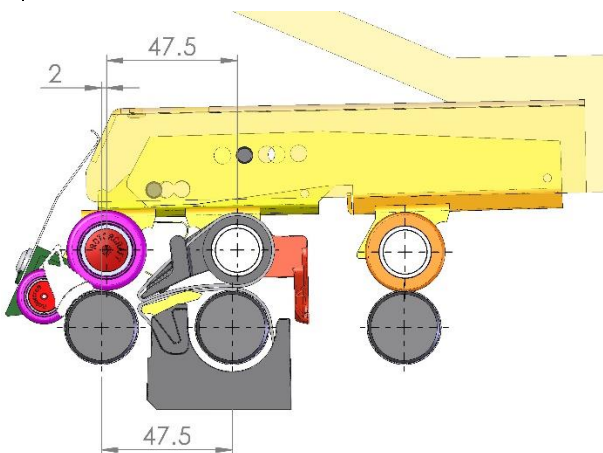
The spinning geometry influences yarn breaks - especially at high spindles speed. The drafting geometry influences the yarn values and the generation of fluff.

P-components have been developed with the aim to lower the ends and improve yarn values.

The efficiency of GreenCompact-P depends on the ability to convert the spinning and the drafting geometry of the actual ring frame.

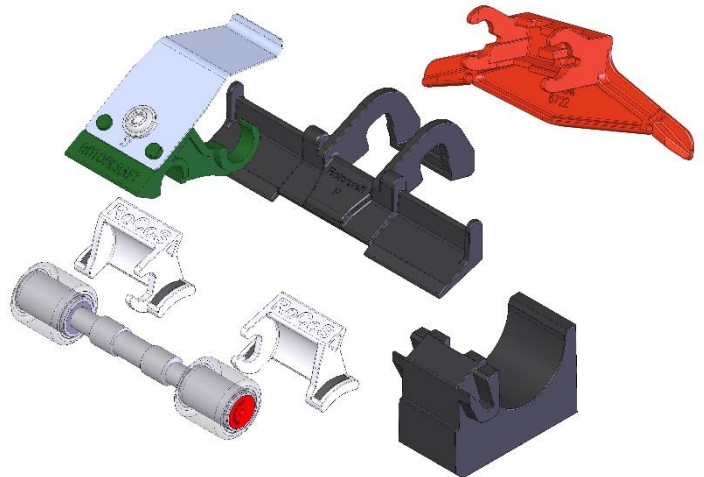
By recessing the mechanical compacting unit, the spinning geometry will be improved - especially on frames with a short distance between drafting system and spindles. On such frames, the yarn breaks will be reduced at high spindle speed.

By recessing the compacting unit the drafting plane tilts downwards and the fibers will be deflected after leaving the apron nip. This deflection creates friction between the top apron and the fibers, which helps to reduce fluff and will improve yarn values.



## Scope of supply

- Deflector
- TRH Top Roller Holder (incl. spring and screw)
- Compactor HDC left & right
- DTR Delivery Top Roller
- Cradle CP P3-1
- Bearing Slide



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