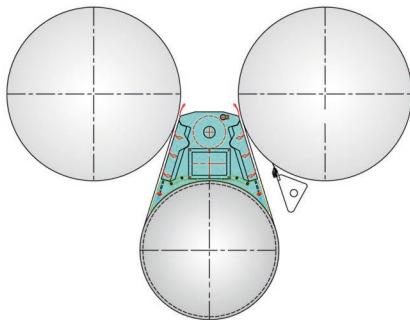


## EV EasyGo concept for superior runnability and ropeless tail threading at single felted section

Especially in high-speed paper machines, the first single felted drying groups are very sensitive to run. Without support on web release between upper cylinder and vacuum roll the wet web tends to follow the upper cylinder, resulting in breaks and paper defects.

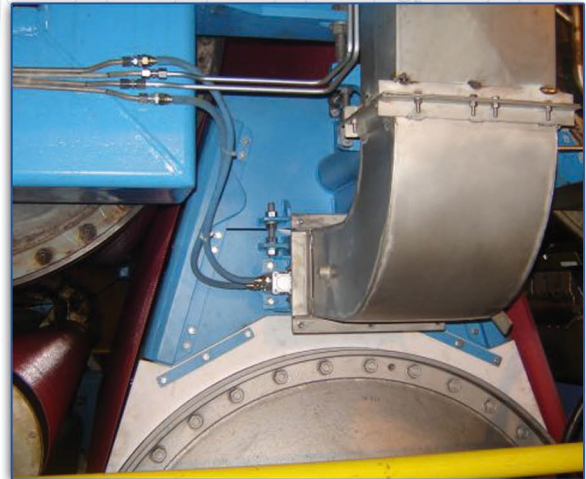
EV EasyGo is an excellent runnability concept for the PM single felted drying section. As its most effective tool it combines the web stabilizing and the vacuum roll technologies to ensure best possible runnability, drying efficiency and paper quality.

You also receive an easy tail threading thanks to the EVsf2-V Web Stabilizer with the vacuum roll and the threading pipes.



### Section conversions to vacuum roll technology

Drilling of the cylinders on site without cylinder remove enables minimal downtime. EV EasyGo technology ensures excellent runnability with high machine speed and ropeless threading.



### Modern, highly effective stabilizing technology

EVsf2-V Web Stabilizers are installed on top of the vacuum rolls to support the sheet and create a vacuum inside of the vacuum roll. EV EasyGo concept exhausts air through the holes of the vacuum roll and blows air through the nozzles of the Web Stabilizer creating vacuum from opening nip to the closing nip.

Sheet is fully supported at sheet down and uprun. Web Stabilizer box does not have any mechanical contact or seal against the drying fabric, when damages of the fabrics can be prevented and cleaning of the drying section is easy.

### As a result

- ▶ Excellent runnability of the drying section
- ▶ Ropeless tail threading
- ▶ Additional PM speed
- ▶ Fewer breaks and less time required for tail threading: Additional production time
- ▶ Improved paper quality
- ▶ Drilled holes of the vacuum rolls are big enough to prevent clogging
- ▶ Cost-effective investment, short pay-back time
- ▶ No fabric contact
- ▶ Drilling of the cylinders easier and less expensive than exhausting from the cylinder heads: no grooving and change of cylinder heads and bearings mean also minimized down time