

# TT SuctionPressRoll



Features designed to get maximum efficiency.

As part of the range of tissue machinery components, Toscotec proposes suction press rolls with the possibility to operate in a single or double nip configuration. Completely manufactured in corrosion resistant materials, with a shell available

in bronze or in stainless steel, the **TT SuctionPressRoll** is manufactured in a range of diameters to comply with the various paper machine operating conditions and speeds.

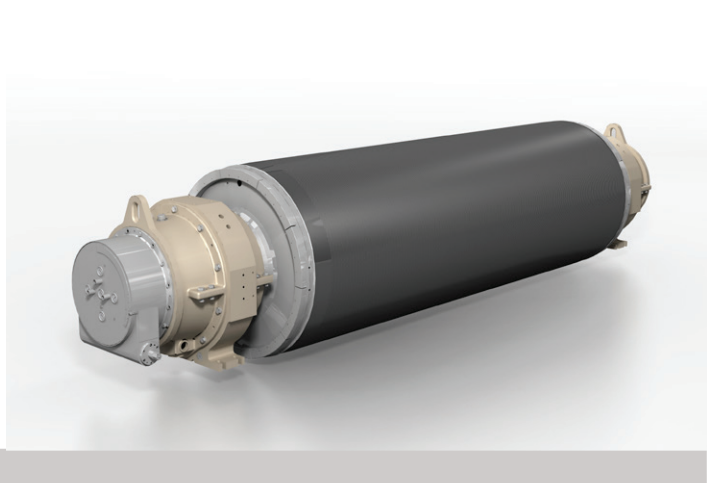
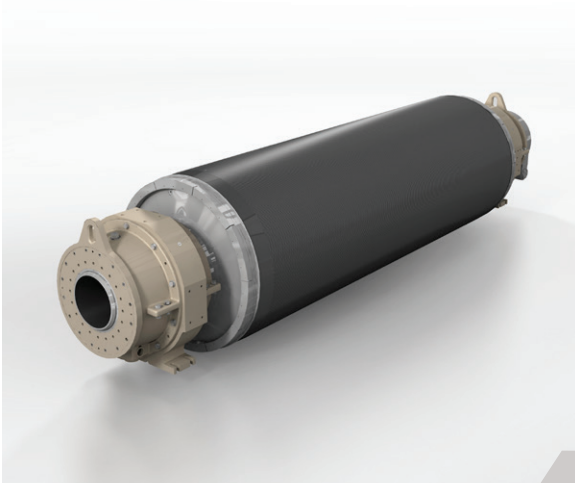
The standard design foresees a single internal suction box with variable

dimensions depending on the application.

A not-driven press configuration is the new proposed design which allows a back side vacuum pipe arrangement saving energy and construction costs.

## Benefits

- Enhanced Softness Properties
- Lower Vacuum Requirements
- No Drive Backside



TT- Suction Press Roll	SPR770	SPR1045	SPR1200	SPR1425
Diameter (mm)	770	1045	1200	1425
Suction sectors	1	1	1	1
Paper width (mm)	Up to 3600	Up to 3600	Up to 5600	Up to 5600
Operating speed (mpm)	Up to 1500	Up to 2000	Up to 2200	Up to 2200
Operating load (kN/m)	Up to 95	Up to 95	Up to 120	Up to 120



**Roll maintenance and refurbishment:  
your specialist.**

The rotating parts are fundamental components in our machines. This is why we have a specialist associated company to maintain them, **S.T.O.R.I.**, which was created to deliver the highest standards of specialist assistance. **S.T.O.R.I.**, which has its headquarters in the same industrial area as Toscotec, offers customers a comprehensive rotating parts service ranging from roll balancing to the complete refurbishment of suction press rolls.

[www.storisrl.com](http://www.storisrl.com)



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