

AHEAD-2.0L

The “state of the art” of tissue technology.

AHEAD-2.0L represents the “state of the art” of Toscotec technology. It is a high performance tissue machine with a gross production of 225 tpd and an operating speed up to 2000 mpm.

Thanks to the high level of customization of this unit (multi-layer headbox, Steel Yankee Dryer TT SYD with diameter ranging from 16’ (4876) to 22’ (6705 mm), TT SuctionPressRoll, the Pope reel with spool drive assist), **AHEAD-2.0L** is the right solution for all those markets where productivity, quality of finished products, flexibility and

energy savings are a “must”.

The **AHEAD-2.0L** standard unit consists of a five roll cantilevered Crescent Former with a \varnothing 1540 mm forming roll, a multilayered headbox (TT Headbox-MLT), an hydraulically loaded cantilevered press section TT SuctionPressRoll-SPR1200, \varnothing 825 mm rolls, a Steel Yankee Dryer TT SYD-16FT (4876 mm) working at max 10 bar(g), hydraulic Pope reel type TT Reel-H with max reel diameter up to 3000 mm and a Duo-system gas fired hood by Milltech. An alternative upgraded solution of **AHEAD-2.0L** can include the multilayered headbox

(TT Headbox-MLT) with Dilution System option, the hydraulically loaded large diameter press roll TT SuctionPressRoll-SPR1425, an advanced hydraulic Pope reel type TT Reel-H+ featuring linear secondary arms, spool drive assist and enhanced automatic reel spools magazine.

Automatic shaft puller installation for jumbo rolls is available too.

A design with two presses solution upgraded with ultimate Toscotec Shoe Press TT XPress could be installed.

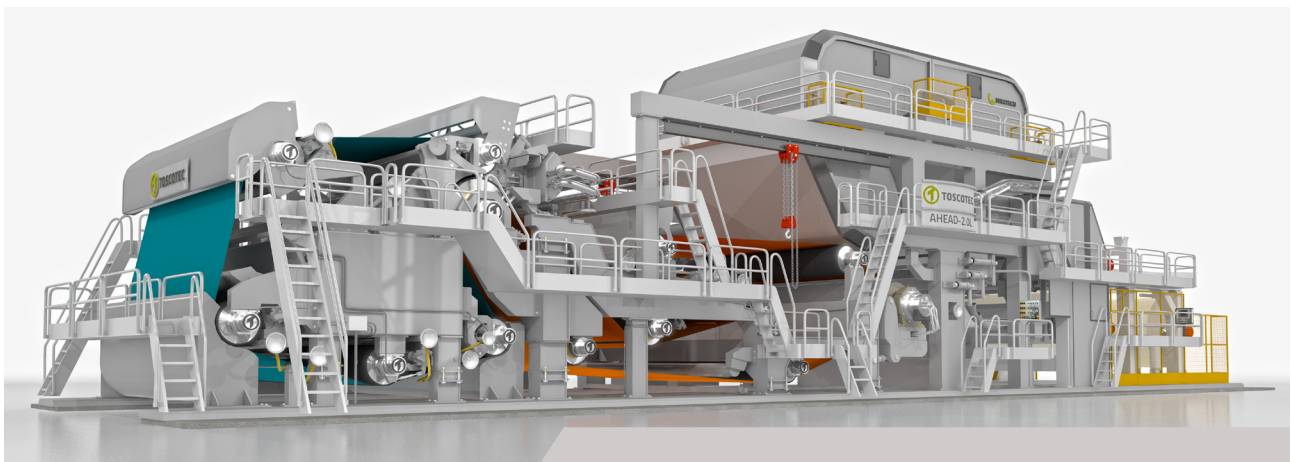
Also we offer solutions with larger Steel Yankee Dryer TT SYD-18FT, 20FT, 22FT and Steam Heated Hood.

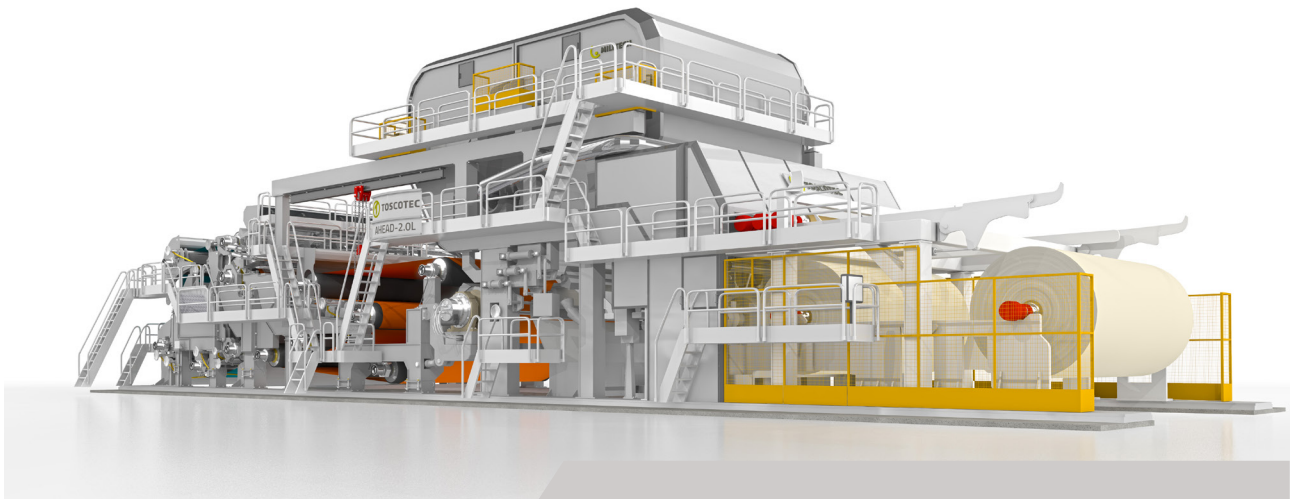
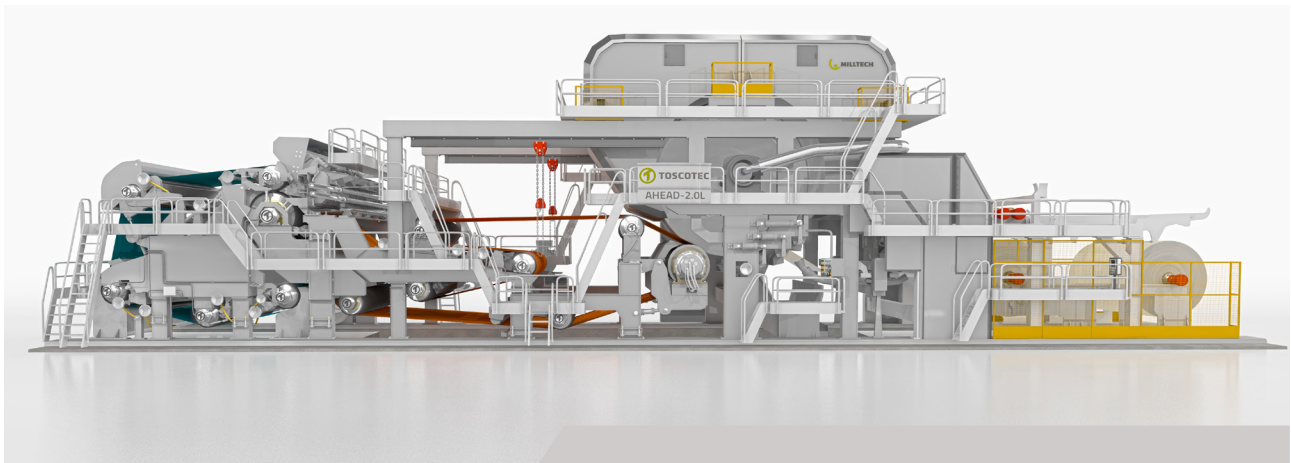
Benefits

- High Performance
- Top Quality Technology
- Energy Saving*
- Maintenance and Easy Operations
- High Custom-Tailoring



*Every Toscotec system delivers maximum energy efficiency with minimum environmental impact.





AHEAD-2.0L

Net sheet width	Up to 5600 mm (220.5 inch)
Basis weight on reel	12-40 g/m ²
Crepe	10-25%
Design speed	2200 mpm
Max operating speed	2000 mpm
Max daily production	Up to 240* tpd
Yankee diameter	TT SYD-16FT (4876 mm)

*referred to a single press configuration. Other different design configuratios are available.

For more information:
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