## Orient XLC: 30,000 CPH



## Orient XLC

Orient XLC is a single width Single circumference weboffset press with a speed up-to 30000 copies per hour for high quality newspaper printing, tabloid printing, book printing and commercial products.

This machine provides a compact alternative to traditional web-offset presses and is one of the most technologically advanced presses in the market today with an excellent ROI for our patrons.

## XLC - 30,000 specifications

Printing speed - 30,000 cph

Paper width – 660 to 889mm

Motorized ink fountain roller

Motorized two RCR's (+/-1.5mm) on each stack

Motorized two Side Lay (+/-3mm) on each stack

One no. ink vibrator roller (each side)

Web wrap contact instead of line contact between blanket to blanket to prevent fluttering of web.

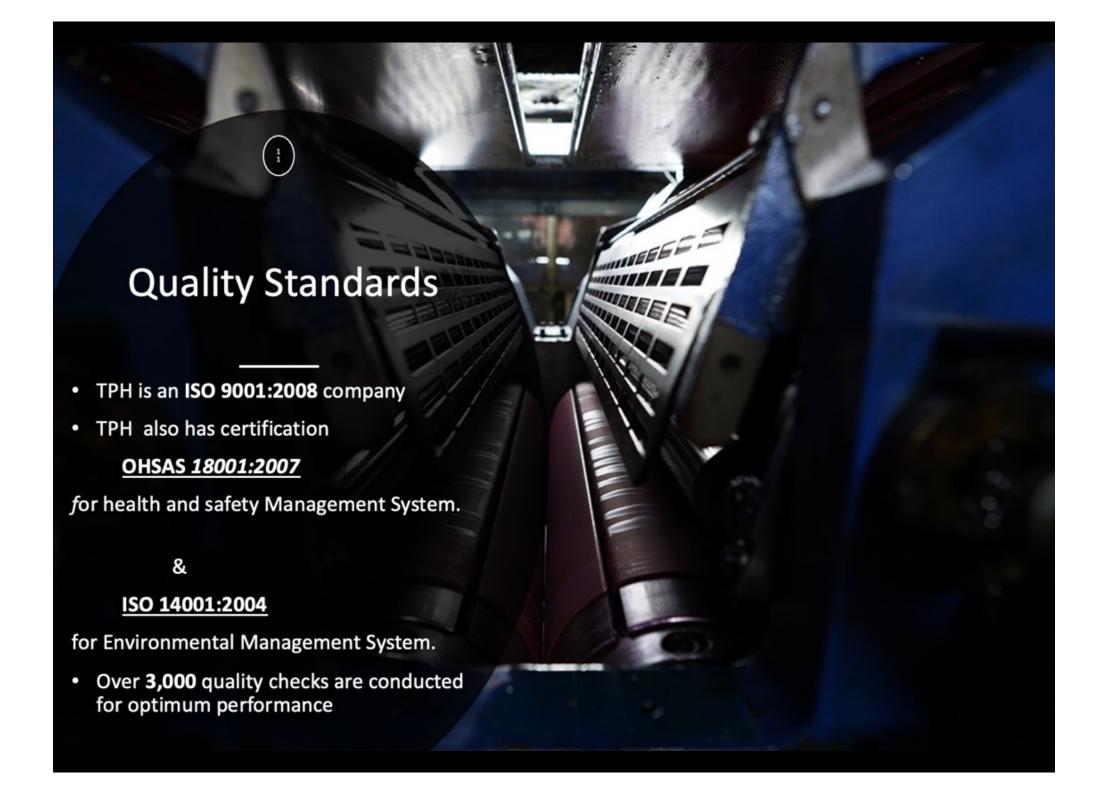
Pneumatic on – off controls

Variable speed motorized Contactless brushmist dampening system.

Each 2-Hi in one frame only (operating side & drive side)

## XLC - 30,000 specifications

- Compact 4-Hi tower. Without top link height is at only 3065mm
- Compact Width of 4-Hi tower at only 1390mm
- Bearers on plate & blanket cylinders
- Slit type plate lockup
- Narrow gap type blanket cylinders
- Timer belt drive between lower & upper 2-Hi only
- One extra rider roller on each side
- Hardened and ground bushes in plate & blanket cylinder bores.



TECHNICAL SPECIFICATION X- CEL PLUS		
S.NO	PARTICULARS	CUT-OFF 578
1	SPEED	30000 cph
2	PAPER WIDTH FULL REEL	660 – 889 mm
3	MAX REEL DIA	1070 mm
4	PLATE WIDTH	889 mm
5	PLATE LENGTH SLIT TYPE	609 mm
6	BLANKET WIDTH	889 mm
7	BLANKET LENGTH (NARROW GAP)	651 mm
8	BLANKET THICKNESS/ WITH PACKING	1.70/2.1 mm
9	PRINTING LENGTH (NARROW GAP)	563 mm
10	PLATE THICKNESS	0.28 mm
11	PAPER GRAMMAGE (UNCOATED)	38-100gm/s.q.m