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MAIN DIMENSIONS AND PRODUCTION DATA

Dryer diameter:	144,09" (3660 mm)
Dryer face length:	102" (2590 mm)
Sheet width on Dryer:	94" (2390 mm)
Design speed:	2000 fpm (610 mpm)
Max. operating speed:	1500 fpm (457 mpm)
Design pressure:	150 psi (1034 kPa)
Max. operating pressure:	30 psi (207 kPa)
Max. linear load, suction pressure roll:	500 PLI (88 kN/m)
Max. linear load, second pressure roll:	600 PLI (105 kN/m)
Dryer shell thickness:	2,17" (55 mm)
Dryer surface temperature:	210° F (99° C)
Condensing steam flow:	1343-5635 lbs/h (609-2556 kg/h)
Pressure	14,5-130,5 psi (1,0-9,0 bar)

Blow through
steam flow:

893-4068 lbs/h
(405-1845 kg/h)

Pressure

14,5-130,5 psi
(1,0-9,0 bar)