

1. Introduction

The Chamber system basic application document is intended to collect required data to quickly create a preliminary offer for AkeBoose chamber systems. Significantly more technical data is required to issue a final and binding offer (ref. Pre-engineering document ICU 01 00101 ENG). One separate document should be supplied for every printing press.

1.1 Customer name

.....

1.2 Press make and model

.....

2. Basic application data and system selection

2.1 Amount of chamber systems / extra chambers (pcs)

..... /

Amount of identical units and discount: 2 pcs=5%, 3-4 pcs=10%, 5-7 pcs=15%, 8+ pcs=17%

2.2 pH of inks and detergents (select one)

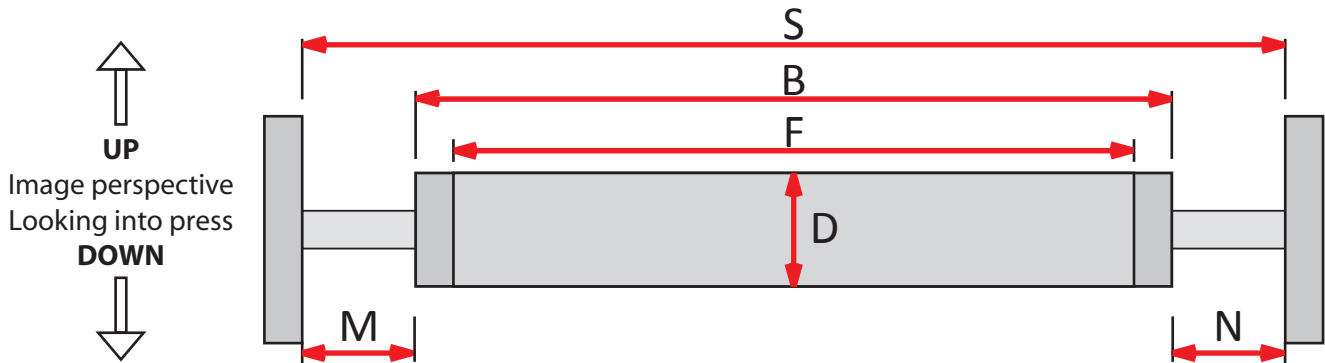


pH 4-9



pH 2-14

pH 4-9 = All chamber system models **pH 2-14** = NOVA XLS A2 (high corrosion safe), Classic



2.3 D = Screen roller (Anilox) diameter (mm)

..... mm

NOVA Compact 70-150 mm **NOVA XLS** 100-310 mm **Classic** 80-320 mm

2.4 B = Screen roller (Anilox) face length (mm)

..... mm

NOVA Compact 200-1 600 mm **NOVA XLS** 200-3 000 mm **Classic** 200-2 000 mm

2.5 S = Inner distance between bearing block (mm)

..... mm

NOVA Compact 320-2 100 mm **NOVA XLS** 320-3 500 mm **Classic** 320-2 500 mm

2.6 F = Maximum printing width (screen area) (mm)

..... mm

All chamber system models MAX/standard = Screen roller (Anilox) face length "B" -30 mm (15 mm left and 15 mm right)

2.7 M/N = Distance Screen roller (Anilox) to bearing block

LEFT(M).....mm RIGHT(N)..... mm

All chamber system models 60-250 mm/side

2.8 Web direction / Rotation of screen roller (Anilox), "PU" = print unit

Plate cylinder	Impression cylinder	Web direction	DOWN ONLY	UP ONLY	DUAL (ANY)
		 pcs pcs pcs

Please note: All values listed above are conditions for standard pricing. We can e.g. build chamber systems NOVA XLS for a screen roller (Anilox) diameter up to 420 mm and a length of 3 500 mm but offers are then issued outside our standard price list.