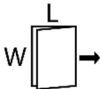


Machine:	Compensating stacker		
Short description:	All versions with left or right hand pusher		
	CS/1100F	(Commercial)	
	CS/2100F	(Newspaper)	
	CS/3100F	max. 400 mm stack height (Commercial)	
	CS/4100F	max. 400 mm stack height (Newspaper)	
Drive:	Main drive	AC-motor	1.500 Watt (1x)
	Ejector arm	AC-motor	370 Watt (1x)
	Delivery conveyor	AC-motor	370 Watt (1x)
Control system:	synchronous speed control via voltage generator, of the rotary printing press or stitching machine		
Tachometer signal output:	U max. 180 V DC		
Analog signal:	UE 0-10 V DC		
from rotary printing press	I max. 15 mA		
Belt speed:	adjustable from 8 - 80 m/min (64 m/min at 50 Hz)		
Performance:	up to 75.000 copies / hour <i>(look at diagramm)</i>		

Travel direction:	spine edge ahead <i>(other travel directions conditional possible)</i>
Page count:	4 - 64 pages (60 g/m ²)
Stack format L x W:	 min. 110 x 145 mm; max. 325 x 500 mm
Product stream thickness:	max. 25 mm
Clearance between products:	min. 30 mm; max. 80 mm
Deviation:	±15% to standard clearance
Side clearance of product stream:	±20 mm
Paper weight:	35 – 100 g/m ²
Standard format plates:	A5: min. 138 x 200 mm; max. 168 x 270 mm A4: min. 200 x 287 mm; max. 230 x 357 mm A3: min. 287 x 410 mm; max. 317 x 480 mm
Stack height:	min. 30 mm; max. 300 mm (max. 400 mm for CS/3100/4100)
Bin stack height:	max. 130 mm
Product alignment:	by vibrating belts adjustable during operation
Slide adjustment:	with two spindles for alignment slides, adjustable from both sides of the machine

Operation:	via commander
External operation:	via control panel at delivery conveyor

Press rolls:	Pressure pneumatically adjustable
Air requirements:	Air consumption: 500 Norm l/min
	Air pressure: min. 5 bar; max. 7 bar

Noise level:	82dB (A) Maximum
	Conforming to DIN45635 paragraph 27

Monitoring device:	Switch off when product jams Switch off during emergency stop Switch off when the top guard is open
Input power:	3.000 Watt
Voltage:	3 x 400 V AC + N + PE 50/60 Hz (other on request)
Control voltage:	24 Volt
Nominal current:	7 Ampere
Primary fuse:	16 Ampere
Infeed height:	700 – 1.150 mm (+ 100 mm for CS/3100/4100)
Delivery height:	850 mm
Total length:	3.373 – 3.479 mm
Total width:	1.000 mm 2.488 mm (including stairs and delivery conveyor)
Total height:	1.856 mm
Weight:	approx. 1.200 kg
Color:	RAL 7035
Basic version:	Waste gate driven by main drive Stream alignment with hexagonal vibrator Single press roll with height adjustment Precise copy counting as of 0,3mm product thickness Pneumatic interrupter unit Bowling-bars adjustment via flexible shaft Simple bin-unit adjustment via Handwheel Bin-unit with 3-rake design with separate pneumatic drive Simple turntable-basket adjustment via clamping lever Delivery conveyor with clapping mechanism for shortest cycle time With left or right hand pusher One electrical cabinet for the whole machine
Options for basic version:	Blocking unit (with second delivery direction) Additional delivery table Electrical turntable-basket adjustment Processing of printing machine counting
Other colors, conveying heights and technical specifications, are available. IN-DAT-CS1100-2100-3100-4100	