



Maschinen und Anlagen für	Machines and Systems for
Papierverarbeitung Kunststoffschweißen Schmiertechnik	Paper processing Plastic welding Lubrication technology
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SECONDHAND MACHINE FLYER

BASIC DATA

Manufacturer:	Bielomatik Leuze GmbH & Co. KG, Neuffen – Germany
Type / serial no.:	P 885/58 DD-S
Build in:	1986
General working width:	1600 mm
Description:	High speed folio size sheeter with stack delivery for up to 5 webs

TECHNICAL DATA

Working width (untrimmed):	min. 550 mm, max. 1650 mm
Working width:	max. 1620 mm
Cutting length (continuously):	min. 415 mm, max. 1600 mm
Number of ups:	3
Number of unwind units:	5
Paper roll diameter:	max. 1500 mm
Chuck diameter:	120 mm
Mech. Knife load cross-cutter:	max. 1000 g/m ²
Knife load in production:	max. 600 g/m ² - depending on paper quality (limited by the slitting unit)
Cutting tolerance:	± 1 mm up to 1000 mm cutting length, ± 0,1% over 1000 mm cutting length
Cutting squareness:	0,5 mm based on a 1000 mm paper edge
Mech. Running speed:	max. 300 m/min
Running speed:	depending on speed curve
Electrical voltage supply:	3 x 380V, 50Hz
Color:	RAL 6011 – Reseda green
Operating side:	right (in paper direction)
Roll supply:	left (in paper direction)

MECHANICAL MACHINE GROUPS

- 3 manual roll shuttles "cart&rail" (3 pieces for 5 unwind units)
- 5 unwind units "Pickup"
- including 10 chucks
- normal disc brake
- 5 decurler units fix
- bielomatik splice detection
- web edge control Erhard & Leimer for 5 webs
- single slitting unit with 3-ups/ 4 knives
- direct drive cross-cutter
- PIV gear box for pull-off section
- reject gate
- single overlapping manual adjustment of carriage
- suction box with Heynau drive
- tandem piler with Thomson strip inserters (per piler: 2 from sidewise)



ELECTRICAL SYSTEM

- Binary control: MODICON
- Real time control: CMOS electronic
- Direct drive: Reliance DC-technology
- Other drives: Reliance DC-technology

GENERAL LAYOUT

- See attached Aufstellungsplan P 885/58/ DD-S

NOTE

- The equipment is fully assemble in Central Europe.

With kind regards,

bielomatik Leuze GmbH + Co. KG

i.A. **Francesco Pepe**

Sales Engineer Modernizations
After Sales Service paper division