



Speedmaster Presses Plate Punch and Bender Catalog




Manual Plate Punches & Benders

Overview

● 52 ● 74/75 ● 92/102/104/106 ● VLF

Manual Plate Punches & Benders	52	74/75	92/102/104/106	VLF	Bacher Holes	Plate Sizes	Dimensions			
							Width	Depth	Height	Weight
7G.144.1301 BG000606 Pg. 03 Stand Alone Plate Punch				●		1175 x 1460 mm 1325 x 1630 mm	2103 mm (82.8")	671 mm (26.4")	1427 mm (56.2")	193 kg (425 lbs)
C2.144.1301 BG000260 Pg. 04 Stand Alone Plate Punch	●	●	●		X	459 x 525 mm 605 x 745 mm 660 x 745 mm 721 x 930 mm 790 x 1030 mm 811 x 1055 mm	1530 mm (60.2")	655 mm (25.9")	1427 mm (56.2")	160 kg (350 lbs)
H2.090.9041 BG000480 Pg. 05 Tabletop Plate Punch	●	●			X	459 x 525 mm 605 x 745 mm 660 x 745 mm	997 mm (35.6")	685 mm (21.5")	243 mm (11.3")	16 kg (36 lbs)
91.144.1301 BG000350 Pg. 07 Stand Alone Bending Device	●	●	●		X	459 x 525 mm 605 x 745 mm 660 x 745 mm 721 x 930 mm 790 x 1030 mm 811 x 1055 mm	1530 mm (60.2")	655 mm (25.9")	1427 mm (56.2")	140 kg (310 lbs)
H2.090.9051 BG715636 Pg. 08 Tabletop Bending Device	●	●			X	459 x 525 mm 605 x 745 mm 660 x 745 mm	997 mm (35.6")	685 mm (21.5")	243 mm (11.3")	34.5 kg (76 lbs)



Speedmaster Presses

Manual Plate Punches

Manual Punch for Speedmaster Press Sizes 145, 162

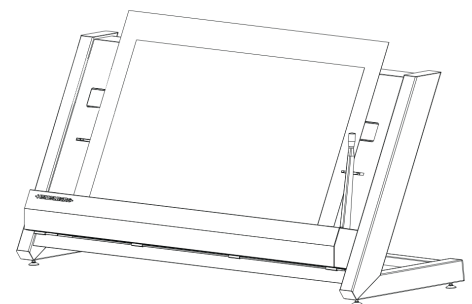
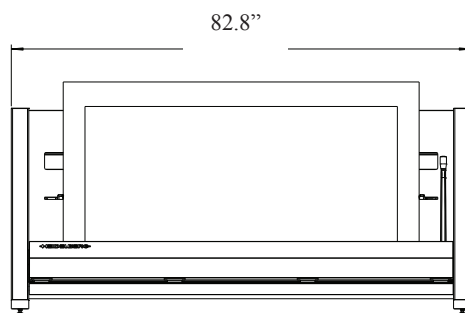
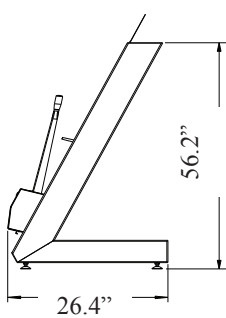


Description:

- For aluminum printing plates
- Stand alone device
- Two register pins for press notches
- Punching of plates with hand lever
- Self-centering side guides
- Aluminum work surface
- 7G.144.1301 / BG000606

Technical Specifications

Weight	425 lbs.
Width	82.8"
Height	56.2"
Depth	26.4"
Format Sizes	145, 162



➔ See Page 9 for all geometries

Manual Punch for Speedmaster Press Sizes 52, 74, 75, 92, 102, 104, 106

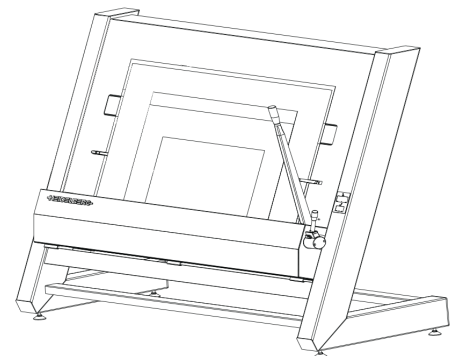
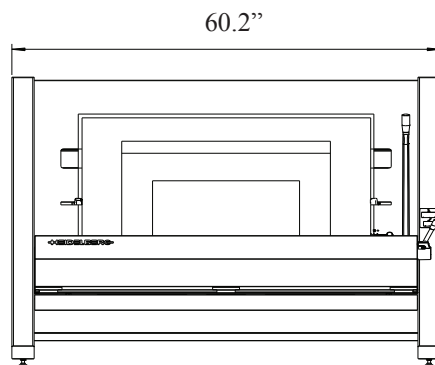
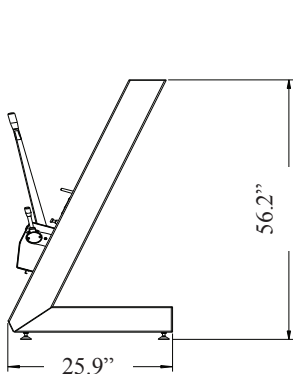


Description:

- For aluminum printing plates
- Stand alone device
- Two register pins for press notches
- Punching of plates with hand lever
- Self-centering side guides
- Aluminum work surface
- C2.144.1301 / BG000260

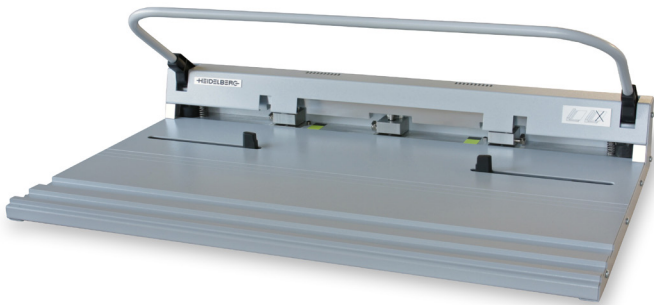
Technical Specifications

Weight	350 lbs.
Width	60.2"
Height	56.2"
Depth	25.9"
Format Sizes	52, 74, 75, 92, 102, 104, 106
All punches provided with Bacher Holes unless otherwise specified	



➔ See Page 9 for all geometries

Manual Punch for Speedmaster Press Sizes 52, 74, 75

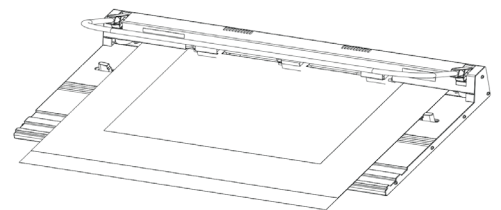
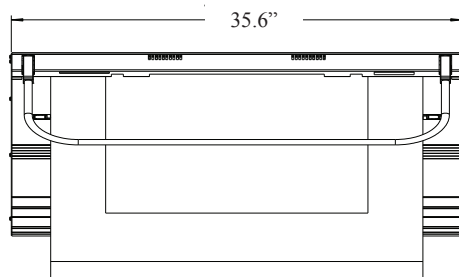
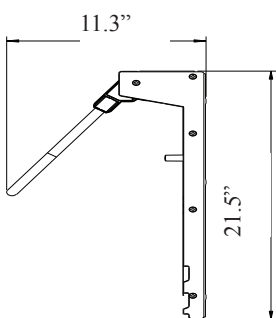


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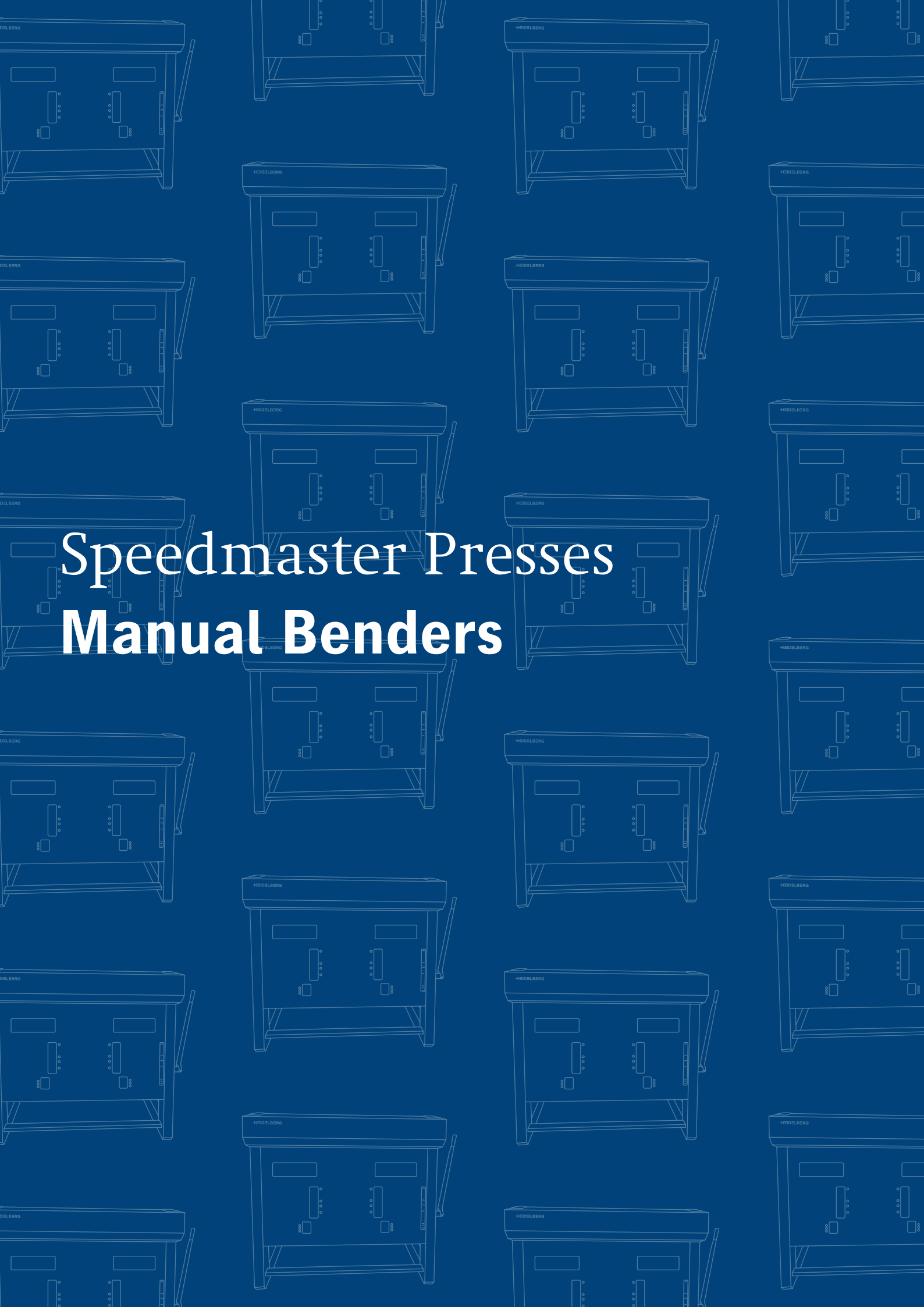
- For aluminum printing plates
- Desktop device
- Two register pins for press notches
- Punching of plates with hand lever
- Self-centering side guides
- Aluminum work surface
- H2.090.9041 / BG000480

Technical Specifications

Weight	36 lbs.
Width	35.6"
Height	11.3"
Depth	21.5"
Format Sizes	52, 74, 75



➔ See Page 9 for all geometries



Speedmaster Presses Manual Benders

Manual Bender for Speedmaster Press Sizes 52, 74, 75, 92, 102, 104, 106

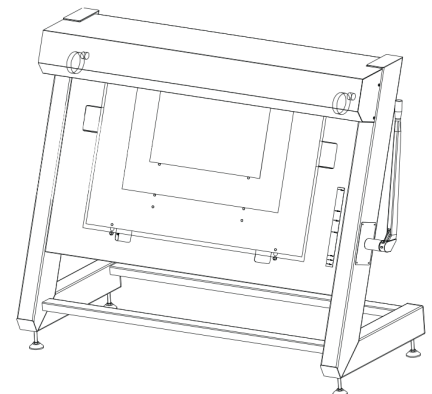
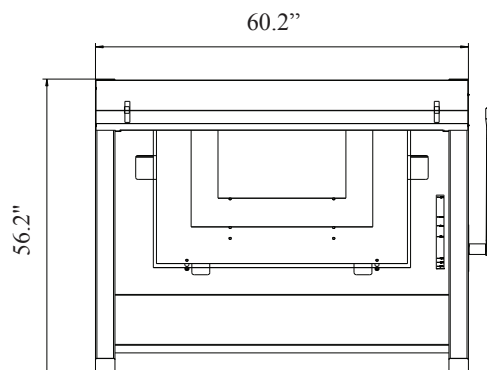
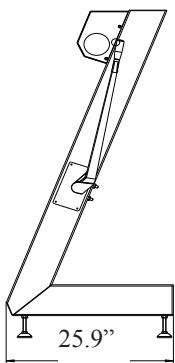


Description:

- For aluminum printing plates
- Stand alone device
- Two register pins for press notches
- Bending of plates with hand lever
- 91.144.1301 / BG000350

Technical Specifications

Weight	310 lbs.
Width	60.2"
Height	56.2"
Depth	25.9"
Format Sizes	52, 74, 75, 92, 102, 104, 106



➔ See Page 9 for all geometries

Manual Bender for Speedmaster Press Sizes 52, 74, 75

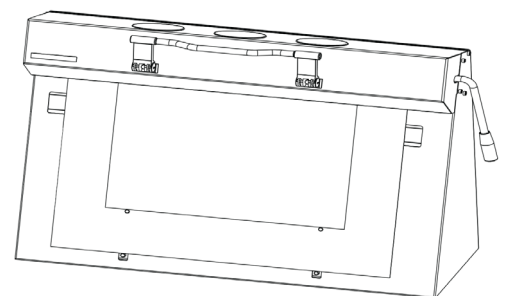
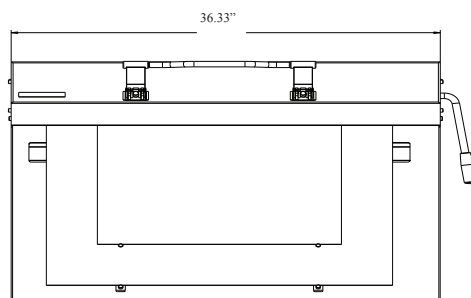
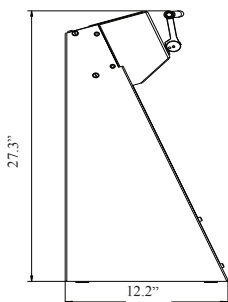


Description:

- For aluminum printing plates
- Desktop device
- Prepared for wall-fastening
- Two register pins for press notches
- Bending of plates with hand lever
- H2.090.9051 / BG715636

Technical Specifications

Weight	76 lbs.
Width	36.3"
Height	27.3"
Depth	12.2"
Format Sizes	52, 74, 75



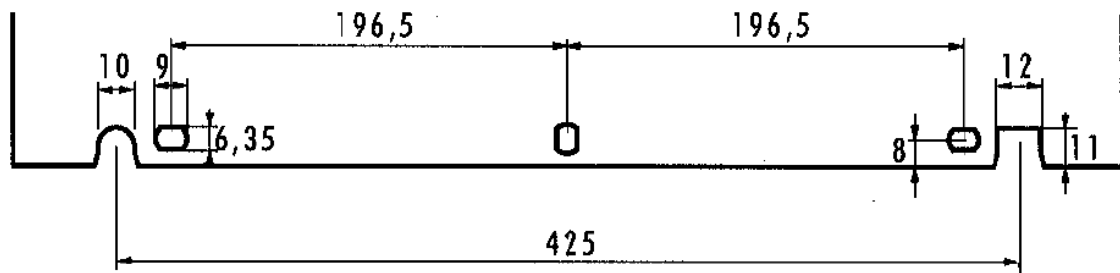
➔ See Page 9 for all geometries

Technical information

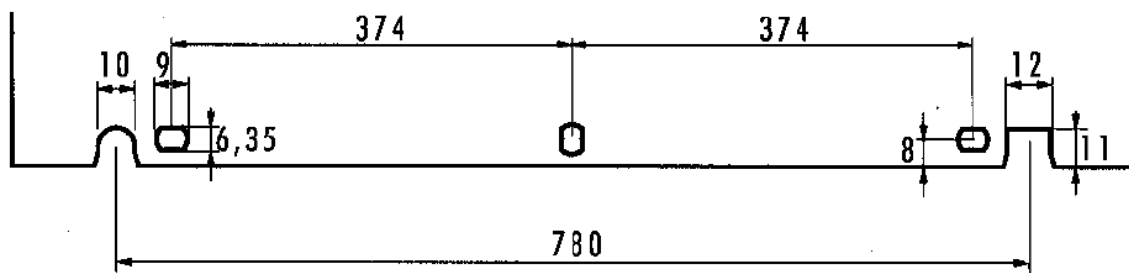
Manual Punch and Bender Geometry

Punch Pitch Distance	425 mm (16.73")	780 mm (30.71")
Press	SX 52 SX 74 CX 75 XL 75	CX 92 SX 102 CX 104 XL 106

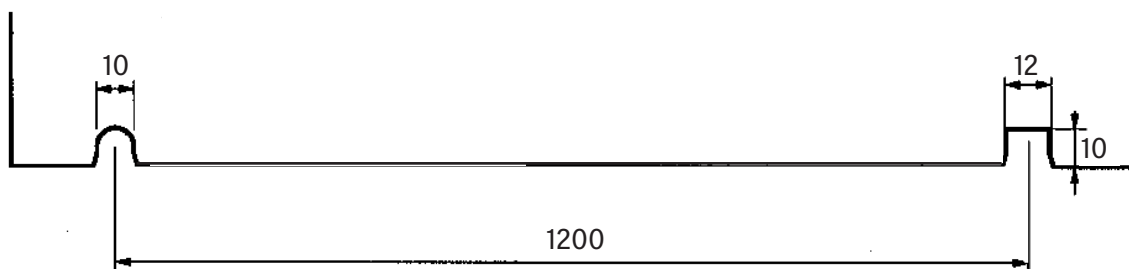
Punch Geometry for new 20" and 29" presses - 425mm



Punch Geometry for new 40" and 41" presses - 780mm



Punch Geometry for 57" and 64" presses - VLF



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Fully automated solutions

Heidelberg also offers fully automated solutions for plate bending. These systems can be placed in-line with plate processing equipment for efficiency or off-line as operations require. Each system is configured specifically to the individual needs of your production facility. Basic systems include an in-feed conveyor, automated plate bender for a single format, and a plate stacking station incorporating castors for ease of finished plate transportation to the press.

A wide variety of lay-out configurations and limitless options are available including the automation of multiple format press bending to integration with Push-to-Stop to sortation of finished plates by job or press or both.

Contact us for more information

To learn more about our solutions for plate bending and punching, please contact us at info@heidelberg.com

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Subject to technical modifications and other changes.

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