

BOSCHERT patented quality



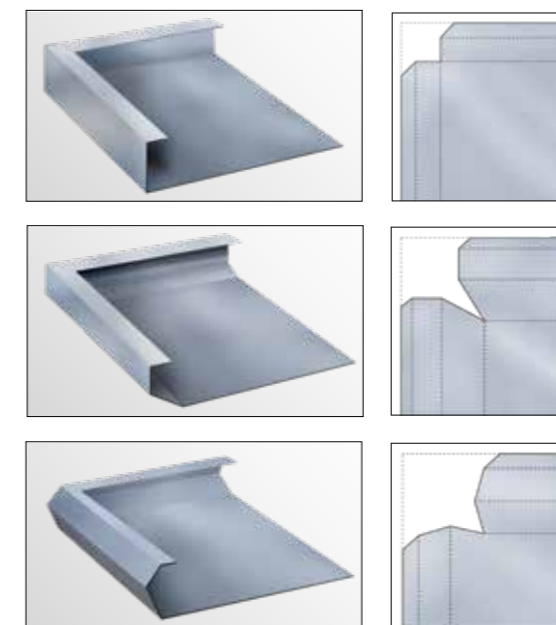
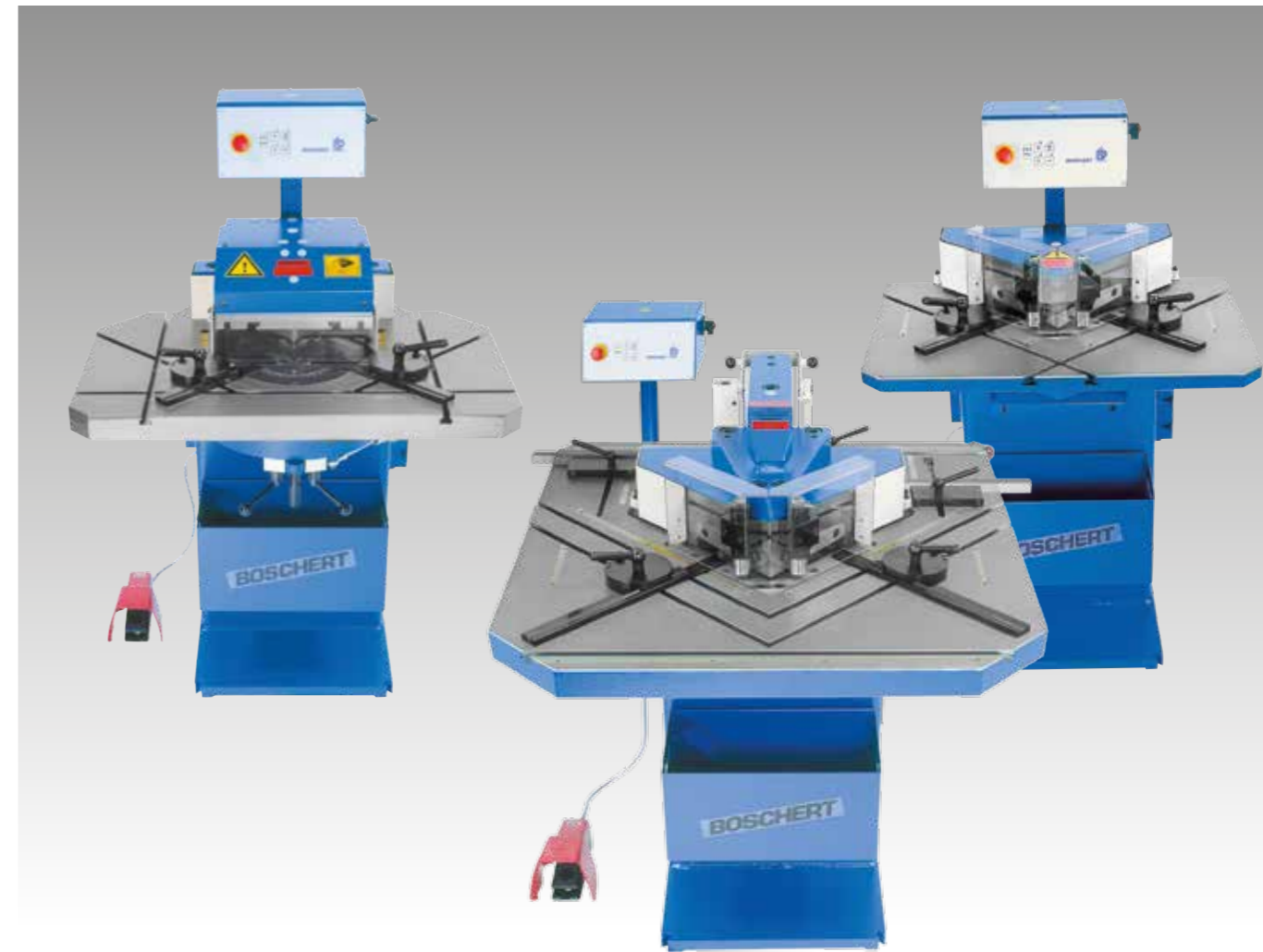
Of the many notchers available, on the market today, only one name stands out **BOSCHERT**. With 50 years of notcher construction experience, it is no wonder **BOSCHERT** makes the finest notchers in the world. The most outstanding component of **BOSCHERT** notchers is the patented TRI-Gide which gives all **BOSCHERT** machines the greatest accuracy and durability of any notcher made. It is called 'TRI' for the three large guiding cylinders. Two cylinders are at the top of the machine, near the blades. The third cylinder is in the base and fully integrated with the hydraulic piston.

- TRI-GIDE has eliminated:**
- Uneven wear, and replacement problems of traditional guiding systems.
 - Frequent blade sharpening due to sloppy guiding
 - Adjusting clearance for material thickness (prone to operator error).
- Exclusive TRI-Gide Benefits:**
- Long blade life due to precise, rigid ram guiding.
 - Burr free cuts on all gauges (within capacity).
 - Off center loading is no problem.
 - Trouble free self-lubricating system.

Technical Data

	cutting capacity mild steel	blade length mm	cutting angle	weight kg	overall dimensions mm	table dimensions mm	2nd station	depth mm
LB 12/4	4 (3)	225	90°	660	1250 x 910 x 1340	910 x 620		
LB 12/6	6 (4)	225	90°	700	1250 x 910 x 1340	910 x 620		
LB 13	6 (4)	225	90°	1000	1350 x 1100 x 1340	1100 x 789		
LB 13/Punching	6 (4)	225	90°	1100	1350 x 1100 x 1280	1100 x 1130	Ø 30 mm max.	120
LB 13/KE	6 (4)	225	90°	1100	1350 x 1100 x 1280	1100 x 1130	□ 100 x 25	
LB 13/Quick	6 (4)	225	90°	1200	1350 x 1100 x 1280	1100 x 1130	□ 100 x 25 ▷ 100 x 15-45°	
LB 15/2000	8/10* (6/8*)	225	90°	1100	1350 x 1100 x 1280	1100 x 789		
LB 15/2000 Punching	8/10* (6/8*)	225	90°	1200	1350 x 1100 x 1340	1100 x 1130	Ø 30 mm max.	120
LB 15/2000 Coping	8/10* (6/8*)	225	90°	1200	1350 x 1100 x 1280	1100 x 1130	□ 100 x 25	
LB 15/2000 Quick	8/10* (6/8*)	225	90°	1200	1350 x 1100 x 1280	1100 x 1130	□ 100 x 25 ▷ 100 x 15-45°	
Mini S	4 (3)	150	30-120°	850	1250 x 1000 x 1160	1000 x 650		
Variocenter	4 (3)	150	30-120°	1000	1300 x 1000 x 1250	1100 x 1130	□ 100 x 25	
Variocenter F	4 (3)	150	30-120°	1000	1300 x 1000 x 1400	1100 x 1130 + Sonderwerkzeug	□ 100 x 25	
Mini S Punching	4 (3)	150	30-120°	1000	1300 x 1000 x 1300	1100 x 1130	Ø 30 mm max.	120
K 30-120	6 (4)	200	30-120°	1600	1500 x 1300 x 1380	1000 x 740		
K 30-120 Punching	6 (4)	200	30-120°	2000	1500 x 1300 x 1380	1600 x 1000	Ø 105 mm max.	300
K 30-120 Coping	6 (4)	200	30-120°	1900	1500 x 1300 x 1380	1600 x 1000	□ 100 x 25	

(* reverse blades) () stainless steel



Notching Machines

LB 12/4

LB 12/6

LB 13

LB 15/2000

Mini S

K30/120



simply better!



BOSCHERT

GmbH+Co.KG
Mattenstraße 1
79541 Lörrach / Germany
Phone +49 7621 9593-0
Fax +49 7621 55184
www.boschert.de
info@boschert.de





Notching Machines

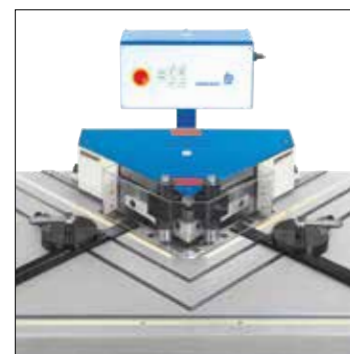
Notching with 90°

LB 12/4
LB 12/6
LB 13
LB 15/2000



LB 12/4

Hydraulic fixed angle machines permit notching at an angle of 90°. Clean cuts are guaranteed in all sheet metal thicknesses combined with high repetitive accuracy. The TRI-GIDE System allows for cutting on one side of the blade and when used in conjunction with the depth stop bar, components and blanks can be sheared. With the design features incorporated, extra long blade life is assured even when notching special steels.



LB 13



LB 15/2000

Two Stations Machine



LB 13 Quick Notching

Second stations for multi-purpose applications. Most of our models can be equipped with a second station. Please see our technical data for more details. For the second station we offer the highest flexibility on our models e.g. punching station for Trumpf tools, fast exchange blades or coping station with 25x100 mm shape.



LB 13 KE with coping station



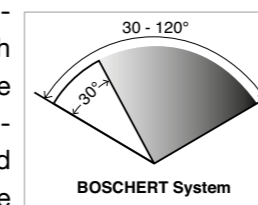
LB 13 / Quick exchange of the station

Variable Angle Notchers



Mini S

BOSCHERT's blade system for variable angle notchers is unique in the world whereby a 30° upper blade is directly connected to two corresponding lower blades. All notches of more than 30° are accomplished automatically with a right and left notch. Pneumatic power rotates after each stroke. This unique and innovative system guarantees exceptionally long blade life when compared with other conventional variable angle systems.

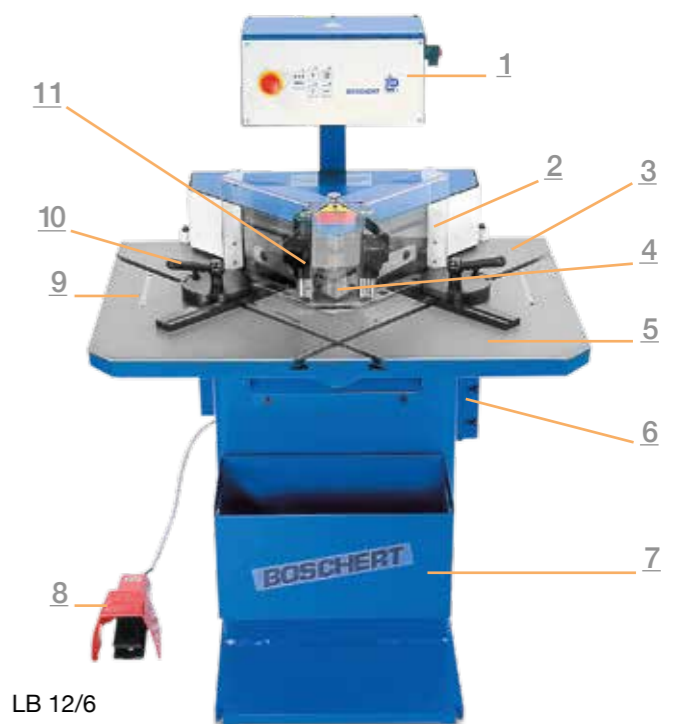


Adjustable angle from 30° bis 120°



K 30-120

Standard Features



LB 12/6

- 1 Simple and functional 'Touch Pad' Control Panel. Commands include:
JOG - for inching
CYCLE - for one off
CON.CYCLE - for continuous operation
- 2 Plexiglass guard for clear vision and complete safety
- 3 Inside stop for strip cutting (only for fix angle)
- 4 Hi-Carbon Blades highly suitable for cutting of stainless steel
- 5 Planed table surface - keeps material from sticking or sliding
- 6 Stroke adjustment
- 7 Slug box
- 8 Moveable footswitch
- 9 Brass scales
- 10 2 self locking stops with moveable and exchangeable stop bar
- 11 2 material holddown (only for 6 mm models)



Samples for mini stops