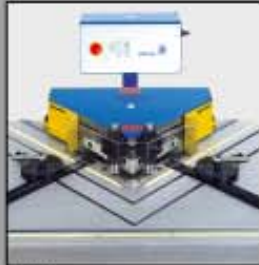


Fixed Angle Notchers

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



LB 12/4



LB 13



LB 15/2000

The hydraulic fixed angle notching machines permit notching at an angle of 90°. It guarantees clean cuts in all sheet metal thickness and high repetitive accuracy of the notches.

It is also ideally suited for cuts on one side. Because of the special design of these models the blades achieve an extraordinarily long life even when notching special steel.

Two station machines



LB 13 / Punching with Trumpf toolings



LB 13 / Quick for quick exchange of the coping blades



LB 13 Coping with standard coping blade 25 x 100 mm



Varicenter F for special notches as shown

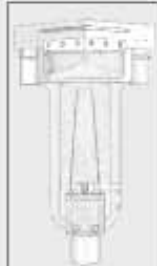
Second stations for multi-purpose applications

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. pressarm for unitools or any other request. Our team of engineers is at your service.

TRI-GIDE is just part of the overall quality and ingenuity that goes into every **BOSCHERT** Notcher.

Other benefits include:

- Front to Back Cutting - holds material against stops
- Milled Table Surface - keeps material from sticking or sliding
- Hi-Carbon HI-Chrome Blades - overlap on the cutting tip to eliminate blade chipping, and highly suitable cutting of stainless steel sheets
- Clean cuts for all thickness within gauge
- Whisper cuts even for thick materials
- Integrated overload protection
- Maintenance free
- Automatic blade-gap adjustment



TRI-GIDE Cylinders carry a 10-year factory warranty

Variable Angle Notchers

Mini S
K 30 - 120



Mini S



K 30 - 120

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 innovativ system guarantees exceptionally long blade life when compared with other conventional variable angle systems.

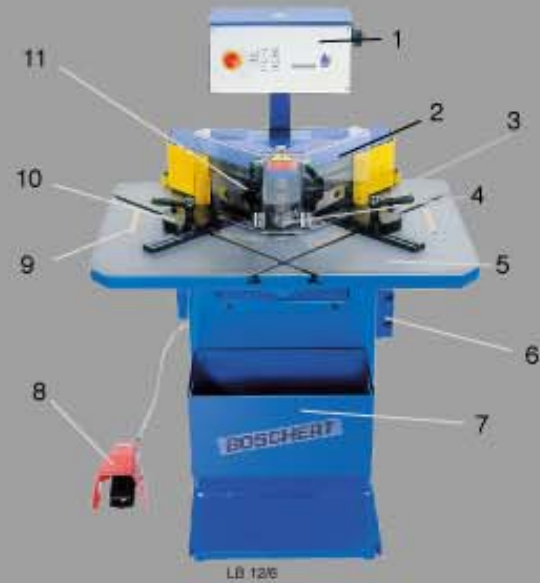


BOSCHERT System variable angle from 30° to 120°

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°	600	1250x910x1340	910x620		
LB 12/6	6 (4)	225	90°	700	1250x910x1340	910x620		
LB 13	6 (4)	225	90°	1000	1350x1100x1340	1100x780		
LB 13/ Punching	6 (4)	225	90°	1100	1350x1100x1280	1100x1130	∅ 30 mm max	120
LB 13/ Coping	6 (4)	225	90°	1100	1350x1100x1280	1100x1130	□ 100x25	
LB 13 Quick	6 (4)	225	90°	1200	1350x1100x1280	1100x1130	□ 100x25 ▽ 100 x 15-40°	
LB15/2000	8/10* (6/8")	225	90°	1100	1350x1100x1280	1100x780		
LB 15/2000 Punching	8/10* (6/8")	225	90°	1200	1350x1100x1340	1100x1130	∅ 30 mm max	120
LB 15/2000 Coping	8/10* (6/8")	225	90°	1200	1350x1100x1280	1100x1130	□ 100x25	
LB 15/2000 Quick	8/10* (6/8")	225	90°	1200	1350x1100x1280	1100x1130	□ 100x25 ▽ 100 x 15-40°	
Mini S	4 (3)	150	30-120°	850	1250x1000x1160	1000x650		
Varicenter	4 (3)	150	30-120°	1000	1300x1000x1250	1100x1130	□ 100x25	
Varicenter F	4 (3)	150	30-120°	1000	1300x1000x1400	1100x1130	□ 100x25 + special tool	
Mini S Punching	4 (3)	150	30-120°	1000	1300x1000x1300	1100x1130	∅ 30 mm max	120
K 30 - 120	6 (4)	200	30-120°	1600	1500x1300x1380	1000x740		
K 30 - 120 Punching	6 (4)	200	30-120°	2000	1500x1300x1380	1600x1000	∅ 105 mm max	300
K 30 - 120 Coping	6 (4)	200	30-120°	1900	1500x1300x1380	1600x1000	□ 100x25	

Standard Features



- 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)



sample for mini stops



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

Mini S
 K30/120



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 is for the precise vertical travel of the ram. Torque from cutting heavy material is distributed to all three cylinders evenly.

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.



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Notching Machines



simply better!