

Comparison control systems

		CNC	CNC-W	CNC-WP
1	Control system	Siemens	Labod	Labod
2	Bending with standard V-Block Bending with measuring V-Block (re-bending for automatic	S	S	S
3	angle correction)	O	O	S
4	Stroke teaching (inching) mode in mm/ inch	S	S	S
5	Direct angle programming	O	S	S
6	Fast leg length programing	O (BendEdit)	S	S
7	Automatic calculation CNC-back gauge positions	O (BendEdit)	S	S
8	Material library with k-factors for the correct total length	O (BendEdit)	S	S
9	Calculation of the total length	O (BendEdit)	S	S
10	Tooling library	O	S	S
11	„Predefined busbar“ shape library	-	O	O
12	Graphic bending animation	O (BendEdit)	S	S
13	Connection to BendEdit	O	O	O
14	Connection to ext. programming system BG Soft (Metalix). (Same programing system as for Boschert CU-Profi to create the punching programm)	on demand	O	O
15	Connection to ext. programming system RADAN (Same alternative programing system as for Boschert CU-Profi to create the punching programm). Busbars can be designed directly in the own optional 3D designer	-	O	O
16	Data Import DXF (with ext. programming system BG Soft or RADAN)	-	O	O
17	Soft (Metalix) to 3D Software ePlan 3D, AutoCad Inventor, Solid Works, Solid Edge and ProEngineer	-	O	O
18	3D Importer for almost any 3D files for ext. progarmming system BG Soft (Metalix) or RADAN	-	O	O
19	3D bending visualisation with BG Soft or RADAN, how to insert correctly the busbar, to avoid any mistakes from the operator, with step-by-step print report.	-	O	O
20	Automatic back gauge retracting	S	S	S
21	Standard hydraulic system	S	-	-
22	Hybrid hydraulic system	-	S	S
23	Programm memory (internal machine memory)	200	unlimited	unlimited
24	Programm memory with ethernet connection	O - unlimited	unlimited	unlimited
25	Ethernet connection	O	O	O
26	External backup	O	O	O

S=Standard O=Option