



These state-of-the-art hydraulic 4 roll benders use top brand components like Siemens, Rexroth, Bosch, Parker, Atos, Telemecanique, SKF, NSK and FAG to ensure high-quality

lifelong performance. Over 50 years of experience in sheetmetal bending and thousands of reference customers will guarantee you first class support in any application or maintenance question. With our optional extras you can upgrade the level of automation, which will raise your production and flexibility. Our machines are widely used in shipbuilding, tank and truck industries. Also in the wind-power sector, food and construction sectors.



Optional CNC control

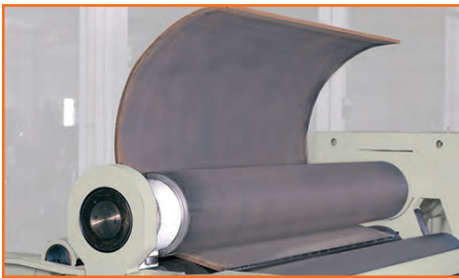


Manual control



Optional configuration

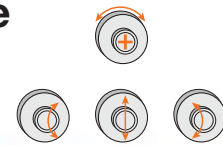
- NC or CNC control system for bend automation
- Central overhead support
- Lateral supports
- Material feeding
- Continuous bending speed
- Hydraulic work piece ejector
- Ground and polished rolls
- Small top roller for minimum bending radii



Hydraulic 4-roll bending machine RBD-4HL

Standard configuration

- Overload protection
- Hydraulic top and side rolls (3 pcs.)
- Digital readout for top and side rolls
- Hydraulic closure for easy removal of bent parts
- Welded, heavy steel frame
- Induction hardened
- rolls made of SAE 1050 (CK 45) steel
- Conical bending device
- Automatic lubrication
- Electronic/mechanical balancing device
- 2 bending speeds
- Operation manual



Specifications	RBD-4HL										
	1050/8 3' x 0.3"	1550/7 5' x 0.3"	2050/6 6' x 0.25"	2050/8 6' x 0.3"	2050/13 6' x 0.5"	2550/6 8' x 0.25"	2550/13 8' x 0.5"	3100/5 10' x 0.2"	3100/8 10' x 0.3"	3100/10 10' x 0.4"	
Bending length	mm 1050 (41")	1550 (60")	2050 (80")		2550 (100")		3100 (120")				
Bending capacity*	mm 8 (0.3")	7 (0.27")	6 (0.25")	8 (0.3")	13 (0.5")	6 (0.25")	13 (0.5")	5 (0.2")	8 (0.3")	10 (0.4")	
Pre-bending capacity*	mm 6 (0.25")	4.5 (0.17")	4 (0.15")	6 (0.25")	10 (0.4")	4 (0.15")	10 (0.4")	3 (0.12")	6 (0.25")	8 (0.3")	
Top & bottom rolls	mm	Ø150 (5.85")		Ø180 (7")	Ø245 (9.5")	Ø190 (7.25")	Ø260 (10")	Ø180 (7")	Ø220 (8.7")	Ø260 (10")	
Side rolls	mm	Ø130 (5")		Ø150 (5.85")	Ø180 (7")	Ø150 (5.85")	Ø200 (7.8")	Ø150 (5.85")	Ø160 (6.3")	Ø200 (7.8")	
Main motor	kW	4 (5.5 Hp)		5.5 (7.5 Hp)	7.5 (10 Hp)	5.5 (7.5 Hp)	7.5 (10 Hp)	5.5 (7.5 Hp)		7.5 (10 Hp)	
Weight	kg	1850 (4,070 lbs)	2500 (5,500 lbs)	2800 (6,160 lbs)	3500 (7,700 lbs)	5450 (11,990 lbs)	3900 (8,580 lbs)	6800 (14,960 lbs)	4300 (9,460 lbs)	5200 (11,440 lbs)	7500 (16,500 lbs)
Item No.		9412160	9412161	9412162	9412163	9412164	9412165	9412166	9412167	9412168	9412169

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.

** Bending capacities are given for 24 kg/mm² yielding strength, minimum dia. top roll x 5 (For cone, bending capacities needs to be reduced. Call for details.)