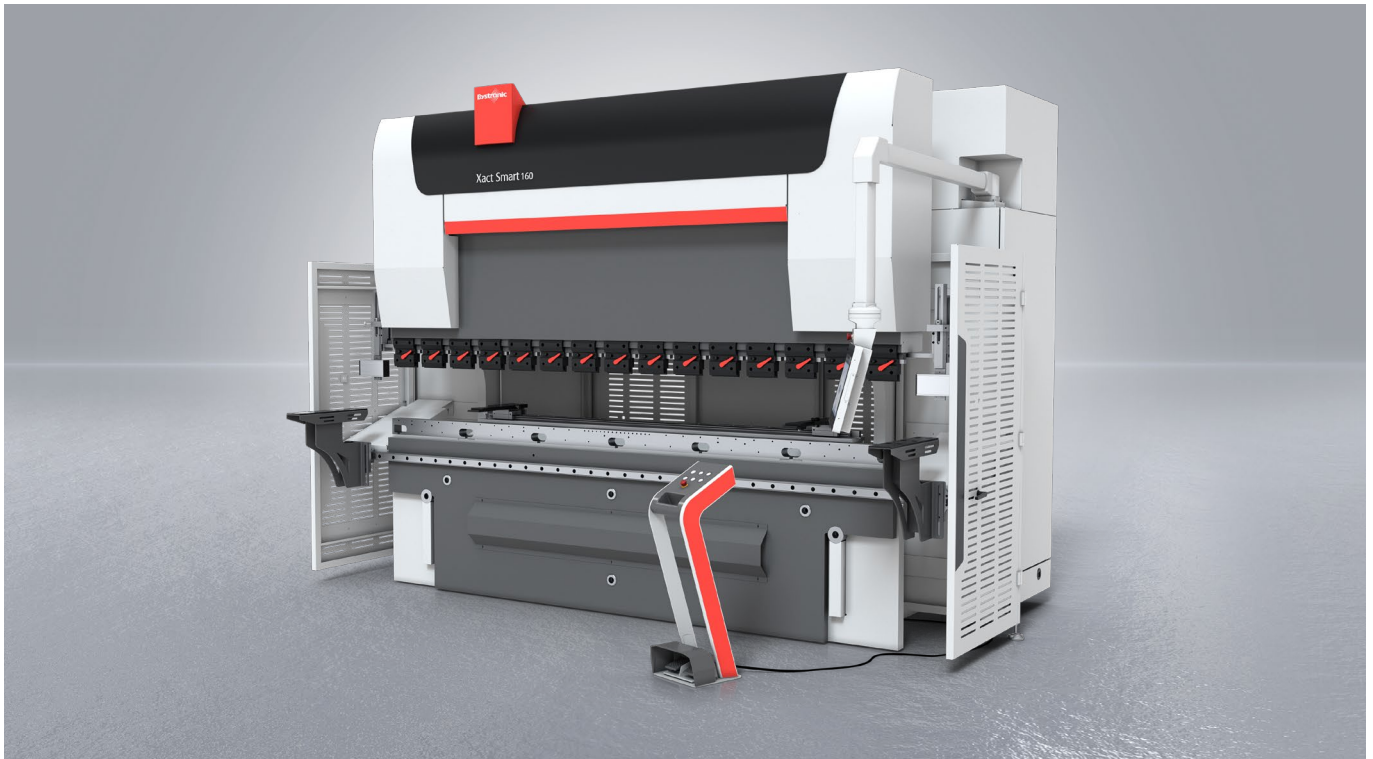


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Xact Smart

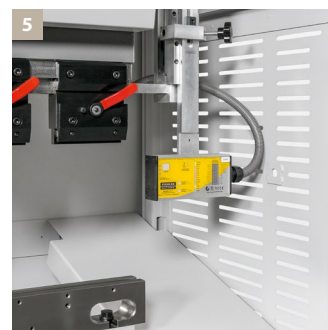
The fast entry into bending technology

Customer benefits

- Swiss quality at attractive conditions
- Intuitive operation enables a fast entry into bending technology
- Comprehensive know-how. Benefit from Bystronic's many years of experience with bending technology in the sheet metal processing business
- Lean processes. Bystronic software solutions optimally integrate the Xact Smart into your production environment
- Become a world class manufacturer. Experience long-term growth with a reliable business partner who offers you an extensive portfolio of services from the offer through to shipping



- 1 Intuitive user interface
- 2 LED workspace lighting
- 3 5-axis back gauge
- 4 Hydraulic tool clamping
- 5 Laser safety system



	Xact Smart 50	Xact Smart 100	Xact Smart 160	Xact Smart 225	Xact Smart 300
Tonnage	500 kN	1,000 kN	1,600 kN	2,250 kN	3,000 kN
Bending length	1,600 mm	3,100 mm	3,100 mm	3,100 mm	3,100 mm
Open height	430 mm	480 mm	480 mm	480 mm	580 mm
Standard stroke	200 mm	200 mm	200 mm	200 mm	300 mm
Y-approach speed (up to)	140 mm/s	140 mm/s	140 mm/s	140 mm/s	100 mm/s
Y-working speed (up to)	10 mm/s	10 mm/s	10 mm/s	10 mm/s	9 mm/s



Xact Smart Technical Data





	Xact Smart 50/1600	Xact Smart 100/3100	Xact Smart 160/3100	Xact Smart 160/4100
Length	4,250 mm	5,700 mm	5,700 mm	6,700 mm
Width	2,550 mm	2,850 mm	2,850 mm	2,850 mm
Height	2,400 mm	2,720 mm	2,720 mm	2,890 mm
Tonnage	500 kN	1,000 kN	1,600 kN	1,600 kN
Bending length	1,600 mm	3,100 mm	3,100 mm	4,100 mm
Standard stroke	200 mm	200 mm	200 mm	200 mm
Open height	430 mm	480 mm	480 mm	480 mm
Distance between side frames		2,450 mm	2,450 mm	3,420 mm
Throat		400 mm	400 mm	400 mm
Table Width		60 mm	60 mm	60 mm
Max. back gauge range X-axis		850 mm	850 mm	850 mm
X-axis travel		600 mm	600 mm	600 mm
X-axis speed		600 mm/s	600 mm/s	600 mm/s
X-axis accuracy		0.05 mm	0.05 mm	0.05 mm
R-axis travel		150 mm	150 mm	150 mm
R-axis speed		200 mm/s	200 mm/s	200 mm/s
R-axis accuracy		0.05 mm	0.05 mm	0.05 mm
Z-axis travel		1,830 mm	1,830 mm	2,800 mm
Z-axis speed		1,000 mm/s	1,000 mm/s	1,000 mm/s
Y-approach speed (up to)	140 mm/s	140 mm/s	140 mm/s	140 mm/s
Y-working speed (up to)	10 mm/s	10 mm/s	10 mm/s	10 mm/s
Accuracy Y-axis		0.01 mm	0.01 mm	0.01 mm
Oil capacity		250 l	250 l	350 l
Main motor power		7.5 kW	11 kW	11 kW
Weight	4.5 t	9 t	10.5 t	13.5 t

The right to make changes to dimensions, construction, and equipment is reserved. ISO-9001-certified.

The technical data can vary in the different countries, according to local security rules and configuration of the machine.



	Xact Smart 225/3100	Xact Smart 225/4100	Xact Smart 300/3100	Xact Smart 300/4100
Length	5,700 mm	6,700 mm	5,750 mm	6,700 mm
Width	2,850 mm	2,850 mm	2,950 mm	2,950 mm
Height	2,730 mm	2,890 mm	3,070 mm	3,140 mm
Tonnage	2,250 kN	2,250 kN	3,000 kN	3,000 kN
Bending length	3,100 mm	4,100 mm	3,100 mm	4,100 mm
Standard stroke	200 mm	200 mm	300 mm	300 mm
Open height	480 mm	480 mm	580 mm	580 mm
Distance between side frames	2,450 mm	3,420 mm	2,450 mm	3,420 mm
Throat	400 mm	400 mm	500 mm	500 mm
Table Width	60 mm	60 mm	60 mm	60 mm
Max. back gauge range X-axis	850 mm	850 mm	850 mm	850 mm
X-axis travel	600 mm	600 mm	600 mm	600 mm
X-axis speed	600 mm/s	600 mm/s	600 mm/s	600 mm/s
X-axis accuracy	0.05 mm	0.05 mm	0.05 mm	0.05 mm
R-axis travel	150 mm	150 mm	150 mm	150 mm
R-axis speed	200 mm/s	200 mm/s	200 mm/s	200 mm/s
R-axis accuracy	0.05 mm	0.05 mm	0.05 mm	0.05 mm
Z-axis travel	1,830 mm	2,800 mm	2,800 mm	2,800 mm
Z-axis speed	1,000 mm/s	1,000 mm/s	1,000 mm/s	1,000 mm/s
Y-approach speed (up to)	140 mm/s	140 mm/s	100 mm/s	100 mm/s
Y-working speed (up to)	10 mm/s	10 mm/s	9 mm/s	9 mm/s
Accuracy Y-axis	0.01 mm	0.01 mm	0.01 mm	0.01 mm
Oil capacity	250 l	350 l	300 l	425 l
Main motor power	15 kW	15 kW	22 kW	22 kW
Weight	12 t	15 t	16 t	20 t

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