



Xpert Pro

Technical Data





	Xpert Pro Extended 100/3100	Xpert Pro 100/3100	Xpert Pro Extended 150/3100	Xpert Pro 150/3100	Xpert Pro Extended 200/3100	Xpert Pro 200/3100
Length	4,180 mm	4,180 mm	4,180 mm	4,180 mm	4,240 mm	4,240 mm
Width	2,000 mm	2,000 mm	2,000 mm	2,000 mm	2,000 mm	2,000 mm
Height	3,420 mm	2,820 mm	3,420 mm	2,820 mm	3,660 mm	3,060 mm
Tonnage	1,000 kN	1,000 kN	1,500 kN	1,500 kN	2,000 kN	2,000 kN
Bending length	3,100 mm	3,100 mm	3,100 mm	3,100 mm	3,100 mm	3,100 mm
Standard stroke	450 mm	250 mm	450 mm	250 mm	450 mm	250 mm
Open height	840 mm	640 mm	840 mm	640 mm	840 mm	640 mm
Distance between side frames	2,750 mm	2,750 mm	2,750 mm	2,750 mm	2,750 mm	2,750 mm
Throat	400 mm	400 mm	400 mm	400 mm	400 mm	400 mm
Table Width	74 mm	74 mm	74 mm	74 mm	74 mm	74 mm
Max. back gauge range X-axis (2/4/5-axis)	1,050 mm	1,050 mm	1,050 mm	1,050 mm	1,050 mm	1,050 mm
X-axis travel (2/4/5-axis)	600 mm	600 mm	600 mm	600 mm	600 mm	600 mm
X-axis speed for 2/4/5/6-axis (up to)	650 mm/s	650 mm/s	650 mm/s	650 mm/s	650 mm/s	650 mm/s
X-axis accuracy (2/4/5-axis)	0.04 mm	0.04 mm	0.04 mm	0.04 mm	0.04 mm	0.04 mm
R-axis travel (2/4/5-axis)	250 mm	250 mm	250 mm	250 mm	250 mm	250 mm
R-axis speed for 2/4/5-axis (up to)	200 mm/s	200 mm/s	200 mm/s	200 mm/s	200 mm/s	200 mm/s
R-axis accuracy (2/4/5-axis)	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm
Z-axis travel	1,900 mm	1,900 mm	1,900 mm	1,900 mm	1,900 mm	1,900 mm
Z-axis speed for 4/5-axis (up to)	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s
Z-axis speed for 6-axis (up to)	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s
Z-axis accuracy (4/5-axis)	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm
Accuracy Y-axis	0.004 mm	0.004 mm	0.004 mm	0.004 mm	0.004 mm	0.004 mm
Oil capacity	300 l	300 l	300 l	300 l	450 l	450 l
Electrical supply ByTower	15 kW	15 kW	19 kW	19 kW	22 kW	22 kW
Electric supply (Servo Dynamic)	12 kW	12 kW	16 kW	16 kW	23 kW	23 kW
Weight	13.2 t	12.2 t	13.2 t	12.2 t	19.3 t	17.3 t
Proposed foot print approx. (Length)	6,000 mm	6,000 mm	6,000 mm	6,000 mm	6,000 mm	6,000 mm
Proposed foot print approx. (Width)	4,500 mm	4,500 mm	4,500 mm	4,500 mm	4,500 mm	4,500 mm
Proposed foot print approx. (Height)	4,000 mm	3,400 mm	4,000 mm	3,400 mm	4,100 mm	3,500 mm

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

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	Xpert Pro Extended 200/4300	Xpert Pro 200/4300	Xpert Pro Extended 250/3100	Xpert Pro 250/3100	Xpert Pro Extended 250/4300	Xpert Pro 250/4300
Length	5,240 mm	5,240 mm	4,240 mm	4,240 mm	5,240 mm	5,240 mm
Width	2,000 mm	2,000 mm	2,000 mm	2,000 mm	2,000 mm	2,000 mm
Height	3,660 mm	3,060 mm	3,660 mm	3,060 mm	3,660 mm	3,060 mm
Tonnage	2,000 kN	2,000 kN	2,500 kN	2,500 kN	2,500 kN	2,500 kN
Bending length	4,300 mm	4,300 mm	3,100 mm	3,100 mm	4,300 mm	4,300 mm
Standard stroke	450 mm	250 mm	450 mm	250 mm	450 mm	250 mm
Open height	840 mm	640 mm	840 mm	640 mm	840 mm	640 mm
Distance between side frames	3,750 mm	3,750 mm	2,750 mm	2,750 mm	3,750 mm	3,750 mm
Throat	400 mm	400 mm	400 mm	400 mm	400 mm	400 mm
Table Width	74 mm	74 mm	74 mm	74 mm	74 mm	74 mm
Max. back gauge range X-axis (2/4/5-axis)	1,050 mm	1,050 mm	1,050 mm	1,050 mm	1,050 mm	1,050 mm
X-axis travel (2/4/5-axis)	600 mm	600 mm	600 mm	600 mm	600 mm	600 mm
X-axis speed for 2/4/5/6-axis (up to)	650 mm/s	650 mm/s	650 mm/s	650 mm/s	650 mm/s	650 mm/s
X-axis accuracy (2/4/5-axis)	0.04 mm	0.04 mm	0.04 mm	0.04 mm	0.04 mm	0.04 mm
R-axis travel (2/4/5-axis)	250 mm	250 mm	250 mm	250 mm	250 mm	250 mm
R-axis speed for 2/4/5-axis (up to)	200 mm/s	200 mm/s	200 mm/s	200 mm/s	200 mm/s	200 mm/s
R-axis accuracy (2/4/5-axis)	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm
Z-axis travel	2,900 mm	2,900 mm	1,900 mm	1,900 mm	2,900 mm	2,900 mm
Z-axis speed for 4/5-axis (up to)	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s
Z-axis speed for 6-axis (up to)	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s
Z-axis accuracy (4/5-axis)	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm	0.1 mm
Accuracy Y-axis	0.004 mm	0.004 mm	0.004 mm	0.004 mm	0.004 mm	0.004 mm
Oil capacity	450 l	450 l	450 l	450 l	450 l	450 l
Electrical supply ByTower	22 kW	22 kW	26 kW	26 kW	26 kW	26 kW
Electric supply (Servo Dynamic)	20 kW	20 kW	23 kW	23 kW	23 kW	23 kW
Weight	22.3 t	20.3 t	19.3 t	17.3 t	22.3 t	20.3 t
Proposed foot print approx. (Length)	7,000 mm	7,000 mm	6,000 mm	6,000 mm	7,000 mm	7,000 mm
Proposed foot print approx. (Width)	4,500 mm	4,500 mm	4,500 mm	4,500 mm	4,500 mm	4,500 mm
Proposed foot print approx. (Height)	4,200 mm	3,600 mm	4,100 mm	3,500 mm	4,200 mm	3,600 mm

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	Xpert Pro Extended 320/3100	Xpert Pro 320/3100	Xpert Pro Extended 320/4300	Xpert Pro 320/4300
Length	4,260 mm	4,260 mm	5,260 mm	5,260 mm
Width	2,000 mm	2,000 mm	2,000 mm	2,000 mm
Height	3,750 mm	3,150 mm	3,750 mm	3,170 mm
Tonnage	3,200 kN	3,200 kN	3,200 kN	3,200 kN
Bending length	3,100 mm	3,100 mm	4,300 mm	4,300 mm
Standard stroke	450 mm	250 mm	450 mm	250 mm
Open height	840 mm	640 mm	840 mm	640 mm
Distance between side frames	2,750 mm	2,750 mm	3,750 mm	3,750 mm
Throat	400 mm	400 mm	400 mm	400 mm
Table Width	74 mm	74 mm	74 mm	74 mm
Max. back gauge range X-axis (2/4/5-axis)	1,050 mm	1,050 mm	1,050 mm	1,050 mm
X-axis travel (2/4/5-axis)	600 mm	600 mm	600 mm	600 mm
X-axis speed for 2/4/5/6-axis (up to)	650 mm/s	650 mm/s	650 mm/s	650 mm/s
X-axis accuracy (2/4/5-axis)	0.04 mm	0.04 mm	0.04 mm	0.04 mm
R-axis travel (2/4/5-axis)	250 mm	250 mm	250 mm	250 mm
R-axis speed for 2/4/5-axis (up to)	200 mm/s	200 mm/s	200 mm/s	200 mm/s
R-axis accuracy (2/4/5-axis)	0.1 mm	0.1 mm	0.1 mm	0.1 mm
Z-axis travel	1,900 mm	1,900 mm	2,900 mm	2,900 mm
Z-axis speed for 4/5-axis (up to)	1,500 mm/s	1,500 mm/s	1,500 mm/s	1,500 mm/s
Z-axis speed for 6-axis (up to)	1,200 mm/s	1,200 mm/s	1,200 mm/s	1,200 mm/s
Z-axis accuracy (4/5-axis)	0.1 mm	0.1 mm	0.1 mm	0.1 mm
Accuracy Y-axis	0.004 mm	0.004 mm	0.004 mm	0.004 mm
Oil capacity	600 l	600 l	600 l	600 l
Electrical supply ByTower	34 kW	34 kW	34 kW	34 kW
Electric supply (Servo Dynamic)	31 kW	31 kW	31 kW	31 kW
Weight	23.1 t	20.6 t	27.3 t	24.3 t
Proposed foot print approx. (Length)	6,000 mm	6,000 mm	7,000 mm	7,000 mm
Proposed foot print approx. (Width)	4,500 mm	4,500 mm	4,500 mm	4,500 mm
Proposed foot print approx. (Height)	4,200 mm	3,600 mm	4,200 mm	3,600 mm

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