TruBend Series 8000

Technical data

TRUMPF

	TruBend 8230 (bending length 4420 mm)	TruBend 8320 (bending length 3230 mm)	TruBend 8320 (bending length 6120 mm)
PRESS FORCE	2300 kN	3200 kN	3200 kN
BENDING LENGTH	4420 mm	3230 mm	6120 mm
WIDTH BETWEEN COLUMNS	3680 mm	2510 mm	5090 mm
MAX. DISTANCE FROM PRESS BEAM TO TABLE	1000 mm	1000 mm	1000 mm
USABLE OPEN HEIGHT	880 mm [2]	880 mm [2]	880 mm [2]
THROAT DEPTH	620 mm	620 mm	620 mm
USER INTERFACE	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control
MAXIMUM SPEED Y AXIS, OPERATION	10 mm/s	10 mm/s	10 mm/s
DIMENSIONS, WEIGHTS			
LENGTH	5318 mm [2]	4188 mm [2]	7090 mm [2]
WIDTH	2830 mm [2]	2830 mm [2]	2830 mm [2]
HEIGHT	3970 mm [2]	3970 mm [2]	3970 mm [2]
WEIGHT	25000 kg [2]	26000 kg [2]	40000 kg [2]

	TruBend 8400 (bending length 4420 mm)	TruBend 8400 (bending length 6120 mm)	TruBend 8600 (bending length 4420 mm)
PRESS FORCE	4000 kN	4000 kN	6000 kN
BENDING LENGTH	4420 mm	6120 mm	4420 mm
WIDTH BETWEEN COLUMNS	3680 mm	5090 mm	3680 mm
MAX. DISTANCE FROM PRESS BEAM TO TABLE	1000 mm	1000 mm	1000 mm
USABLE OPEN HEIGHT	880 mm [2]	880 mm [2]	880 mm [2]
THROAT DEPTH	620 mm	620 mm	620 mm
USER INTERFACE	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control
MAXIMUM SPEED Y AXIS, OPERATION	10 mm/s	10 mm/s	8 mm/s
DIMENSIONS, WEIGHTS			
LENGTH	5398 mm [2]	7103 mm [2]	5458 mm [2]
WIDTH	2830 mm [2]	2830 mm [2]	2830 mm [2]
HEIGHT	3970 mm [2]	3970 mm [2]	3970 mm [2]
WEIGHT	34000 kg [2]	45000 kg [2]	45000 kg [2]

	TruBend 8600 (bending length 6120 mm)	TruBend 8800 (bending length 6120 mm)	TruBend 8800 (bending length 7050 mm)
PRESS FORCE	6000 kN	8000 kN	8000 kN
BENDING LENGTH	6120 mm	6120 mm	7050 mm
WIDTH BETWEEN COLUMNS	5090 mm	5090 mm	6050 mm
MAX. DISTANCE FROM PRESS BEAM TO TABLE	1000 mm	820 mm [1] [2]	820 mm [1] [2]
USABLE OPEN HEIGHT	880 mm [2]	675 mm [1]	675 mm [1]
THROAT DEPTH	620 mm	420 mm [1]	420 mm [1]
USER INTERFACE	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control
MAXIMUM SPEED Y AXIS, OPERATION	8 mm/s	10 mm/s	10 mm/s
DIMENSIONS, WEIGHTS			
LENGTH	7165 mm [2]	7180 mm [1] [2]	8150 mm
WIDTH	2880 mm [2]	2980 mm [2]	2980 mm [2]
HEIGHT	3995 mm [2]	4570 mm [2]	4570 mm [2]
WEIGHT	51000 kg [2]	70000 kg [2]	74000 kg [2]

	TruBend 8800 (bending length 8050 mm)	TruBend 81000 (bending length 7050 mm)	TruBend 81000 (bending length 8050 mm)
PRESS FORCE	8000 kN	10000 kN	10000 kN
BENDING LENGTH	8050 mm	7050 mm	8050 mm
WIDTH BETWEEN COLUMNS	7050 mm	6050 mm	7050 mm
MAX. DISTANCE FROM PRESS BEAM TO TABLE	820 mm [1] [2]	820 mm [1] [2]	820 mm [1] [2]
USABLE OPEN HEIGHT	675 mm [1]	675 mm [1]	675 mm [1]
THROAT DEPTH	420 mm [1]	420 mm [1]	420 mm [1]
USER INTERFACE	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control	T-8000 S Multi-Touch Control
MAXIMUM SPEED Y AXIS, OPERATION	10 mm/s	8 mm/s	8 mm/s
DIMENSIONS, WEIGHTS			
LENGTH	9150 mm [2]	8150 mm [2]	9150 mm [2]
WIDTH	2980 mm [2]	2980 mm [2]	2980 mm [2]
HEIGHT	4770 mm [2]	4750 mm [2]	4750 mm [2]
WEIGHT	82000 kg [2]	93000 kg [2]	98000 kg [2]

	TruBend 81250 (Biegelänge 6120 mm)	TruBend 81250 (Biegelänge 7050 mm)	TruBend 81250 (Biegelänge 7050 mm)
PRESS FORCE	12500 kN	12500 kN	12500 kN
BENDING LENGTH	6120 mm	7050 mm	8050 mm
WIDTH BETWEEN COLUMNS	5100 mm	6050 mm	7050 mm
MAX. DISTANCE FROM PRESS BEAM TO TABLE	1020 mm	1020 mm	1020 mm
USABLE OPEN HEIGHT	875 mm	875 mm	875 mm
THROAT DEPTH	620 mm	620 mm	620 mm
USER INTERFACE	T-8000 S Multi-Touch-Steuerung	T-8000 S Multi-Touch-Steuerung	T-8000 S Multi-Touch-Steuerung
MAXIMUM SPEED Y AXIS, OPERATION	8 mm/s	8 mm/s	8 mm/s
DIMENSIONS, WEIGHTS			
LENGTH	7220 mm	8150 mm	9150 mm
WIDTH	3350 mm	3350 mm	3350 mm
HEIGHT	5170 mm	5170 mm	5170 mm
WEIGHT	102000 kg	112000 kg	122000 kg

Footnotes

1 — can be enlarged using an option

2 — may vary depending on options