


Technical data
Cone C9

Press tonnage	220 kN
Force increase option +20%	264 kN
Max. bending length	850 mm
Distance between frames	790 mm
Throat depth	150 mm
Max. open height	500 mm
Stroke length (Y-axis.)	250 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	400 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	140 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	1000 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo Motor	5,0 kW
Machine w x d x h	1440 x 1280 x 2200 mm
Machine weight	1800 kg



Technical data	Cone C9 X
Press tonnage	220 kN
Force increase option +20%	264 kN
Max. bending length	850 mm
Distance between frames	790 mm
Throat depth	150 mm
Max. open height	650 / 800 mm
Stroke length (Y-axis.)	250 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	400 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	140 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	1000 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo Motor	5, 0 kW
Machine w x d x h	1440 x 1280 x 2550 mm
Machine weight	2000 kg



Technical data	Cone C12
Press tonnage	440 kN
Force increase option +20%	528 kN
Max. bending length	1300 mm
Distance between frames	1250 mm
Throat depth	150 mm
Max. open height	500 mm
Stroke length (Y-axis.)	250 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	600 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	200 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	1000 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo Motors	2 x 5,0 kW
Machine w x d x h	1930 x 1550 x 2150 mm
Machine weight	2800 kg


Technical data
Cone C12 X
Press tonnage
440 kN

Force increase option +20%

528 kN

Max. bending length

1300 mm

Distance between frames

1250 mm

Throat depth

150 mm

Max. open height
650 / 800 mm

Stroke length (Y-axis.)

250 mm

Y-axis working speed

10 mm/s

Y-axis max. speed

100 mm/s

Y-axis repeating accuracy

+/- 0.002 mm

X-axis movement

600 mm

X-axis speed

500 mm/s

X-axis repeating accuracy

+/- 0.025 mm

R-axis movement

200 mm

R-axis speed

100 mm/s

R-axis repeating accuracy

+/- 0.05 mm

Z-axis speed

1000 mm/s

Z-axis repeating accuracy

+/- 0.5 mm

Delta X-axis movement

+/- 50 mm

Delta-X axis speed

100 mm/s

Delta X-axis repeating accuracy

+/- 0.025 mm

Main Servo Motor

2 x 5, 0 kW

Machine w x d x h

1930 x 1550 x 2500 mm

Machine weight

3000 kg



Technical data **Cone C15**

Press tonnage	440 kN
Force increase option +20%	528 kN
Max. bending length	1600 mm
Distance between frames	1550 mm
Throat depth	150 mm
Max. open height	500 mm
Stroke length (Y-axis.)	250 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	600 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	200 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	1000 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo Motors	2 x 5, 0 kW
Machine w x d x h	2230 x 1550 x 2150 mm
Machine weight	3000 kg



Technical data

Cone C15 X

Press tonnage

440 kN

Force increase option +20%

528 kN

Max. bending length

1600 mm

Distance between frames

1550 mm

Throat depth

150 mm

Max. open height

650 / 800 mm

Stroke length (Y-axis.)

250 mm

Y-axis working speed

10 mm/s

Y-axis max. speed

100 mm/s

Y-axis repeating accuracy

+/- 0.002 mm

X-axis movement

600 mm

X-axis speed

500 mm/s

X-axis repeating accuracy

+/- 0.025 mm

R-axis movement

200 mm

R-axis speed

100 mm/s

R-axis repeating accuracy

+/- 0.05 mm

Z-axis speed

1000 mm/s

Z-axis repeating accuracy

+/- 0.5 mm

Delta X-axis movement

+/- 50 mm

Delta-X axis speed

100 mm/s

Delta X-axis repeating accuracy +/- 0.025 mm

Main Servo Motor

2 x 5, 0 kW

Machine w x d x h

2230 x 1550 x 2500 mm

Machine weight

3200 kg



Technical data Cone G20

Press tonnage	600 kN
Force increase option +20%	720kN
Max. bending length	2040 mm
Distance between frames	2200 mm

Max. Open height	600 mm
Stroke length (Y-axis.)	280 mm
Y-axis working speed	10 mm/s
Y-axis max. Speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm

X-axis movement	600 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm

R-axis movement	200 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm

Z-axis speed	1500 mm/s
Z-axis repeating accuracy	+/- 0.5 mm

Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm

Main Servo Motors	3 x 5, 0 kW
Machine w x d x h	2990 x 1780 x 2500 mm
Machine weight	5100 kg



Technical data

Cone G25

Press tonnage	800 kN
Force increase option +20%	960 kN
Max. bending length	2550 mm
Distance between frames	2700 mm
Max. open height	600 mm
Stroke length (Y-axis.)	280 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	600 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	200 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	1500 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo Motors	4 x 5, 0 kW
Machine w x d x h	3500 x 1780 x 2650 mm
Machine weight	6500 kg


Technical data
Cone G30

Press tonnage	1000 kN
Force increase option +20%	1200 kN
Max. bending length	3060 mm
Distance between frames	3200 mm
Max. open height	600 mm
Stroke length (Y-axis.)	280 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	100 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	600 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	200 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	2500 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo motors	5 x 5, 0 kW
Machine w x d x h	4010 x 1780 x 2830 mm
Machine weight	7500 kg



Technical data	Cone G40
Press tonnage	1500 kN
Max. bending length	4080 mm
Distance between frames	4200 mm
Max. open height	600 mm
Stroke length (Y-axis.)	280 mm
Y-axis working speed	10 mm/s
Y-axis max. speed	80 mm/s
Y-axis repeating accuracy	+/- 0.002 mm
X-axis movement	600 mm
X-axis speed	500 mm/s
X-axis repeating accuracy	+/- 0.025 mm
R-axis movement	200 mm
R-axis speed	100 mm/s
R-axis repeating accuracy	+/- 0.05 mm
Z-axis speed	2500 mm/s
Z-axis repeating accuracy	+/- 0.5 mm
Delta X-axis movement	+/- 50 mm
Delta-X axis speed	100 mm/s
Delta X-axis repeating accuracy	+/- 0.025 mm
Main Servo motors	6 x 5, 0 kW
Machine w x d x h	5030 x 1780 x 2950 mm
Machine weight	10 000 kg





by

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