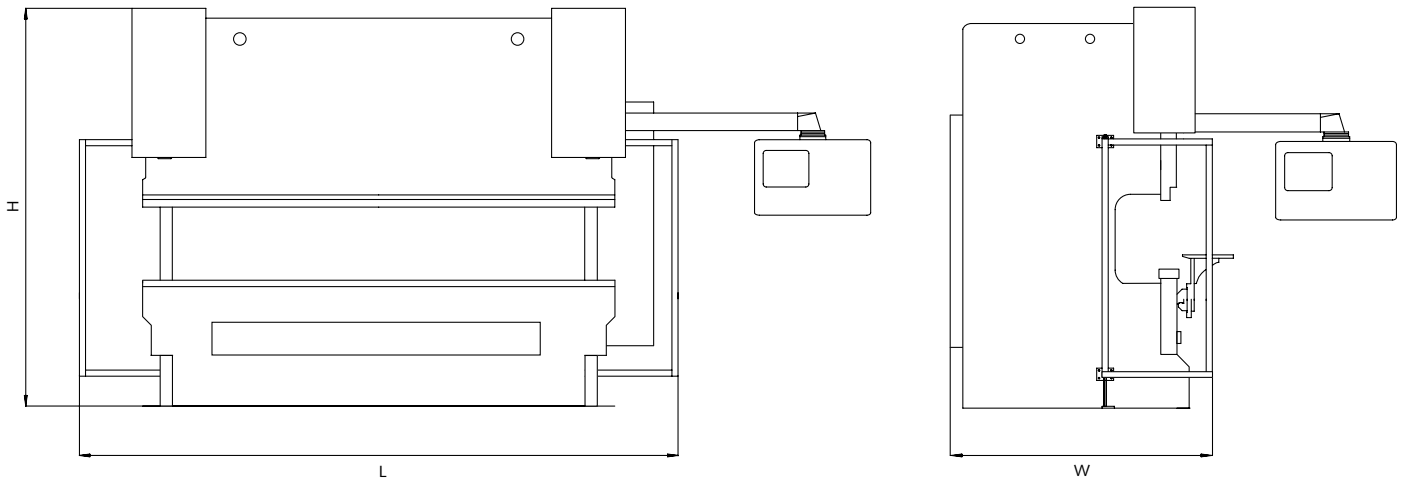


Technical Data

AFM EP pressbrake



Types	Bending length	Length (L)	Width (W)	Height (H)
EP 31-100	124	142	94.5	104.3
EP 31-160	124	142	94.5	104.3
EP 40-160	159	217	108.3	116.2

L, W, H = in.

AFM EP pressbrakes		EP 31-100	EP 31-160	EP 40-160
Tonnage	US ton	110	175	175
Bending length	in.	124	124	159
Standard stroke	in.	7.87	7.87	7.87
Daylight	in.	18.30	18.30	18.30
Distance between side frames	in.	100	100	134
Gap in side frames	in.	15.75	15.75	15.75
Table height	in.	36.4	36.4	36.4
Backgauge range X	in.	23.6	23.6	23.6
X-axis travel	in.	23.6	23.6	23.6
Traverse speed X	in./min.	945	945	945
R-axis travel	in.	5.9	5.9	5.9
Traverse speed R	in./min.	354	354	354
Number of backgauge fingers		2	2	2
Y-rapid speed	in./min.	236	236	236
Y-working speed	in./min.	23.1	23.1	23.1
Y-return speed	in./min.	224	224	212
Hydraulic crowning		CNC	CNC	CNC
Movable front workpiece supports on THK guides		2	2	2
Electrical supply	kW	11	15	15
Electrical voltage				3 × 480 V, 60 Hz
Oil fill	gal.	68.5	68.5	92.1
Weight	lbs.	20,000	21,800	34,400
Colors				standard
Machine assembly				over-floor
Operator terminal		2D graphic control, Cybelelec DNC-884S PS, 10" color screen, with integrated machine control key		
Safety equipment		AKAS laser safety system, manually adjustable in height		

Changes to dimensions, construction and equipment are reserved. Certified in accordance with ISO 9001

Your contact
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