



## **DNE C-BEND PRESS BRAKE**

# EXPERIENCE HIGH PRECISION AND EFFICIENCY WITH THE C-BEND SERIES CNC BENDING MACHINE

	C-Bend 50	C-Bend 80	C-Bend 100	C-Bend 160
Bending force	55 Tons	88 Tons	110 Tons	176 Tons
Bending length	41.34in	82.68in	122.05in	122.05in
Standard stroke	7.87in	7.87in	7.87in	9.84in
Daylight opening	19.69in	19.69in	19.69in	23.62in
Throat	16.14in	16.14in	16.14in	16.14in
Distance between the side frames	33.64in	66.93in	98.43in	98.82in
Working height (distance from floor to the top surface of table)	37.01in	37.01in	37.01in	37.01in
Max. backgauge range in X	19.69in	31.50in	31.50in	31.50in
X axis travel	11.81in	19.69in	19.69in	19.69in
X axis speed up to	15.75in./s	15.75in./s	15.75in./s	15.75in./s
X axis accuracy	0.0020in	0.0020in	0.0020in	0.0020in
R axis travel	3.94in	3.94in	3.94in	3.94in
R axis speed up to	3.94in./s	3.94in./s	3.94in./s	3.94in./s
R axis accuracy	0.0020in	0.0020in	0.0020in	0.0020in
Z axis travel	25.59in	51.18in	90.55in	90.55in
Z axis speed up to	23.62in./s	23.62in./s	23.62in./s	23.62in./s
Y axis approach speed up to	5.91in./s	5.91in./s	5.91in./s	5.91in./s
Y axis working speed up to	0.39in./s	0.39in./s	0.39in./s	0.39in./s
Y axis return speed up to	5.51in./s	5.91in./s	5.51in./s	5.91in./s
Y axis accuracy	0.0004in	0.0004in	0.0004in	0.0004in
Main motor power (kW)	4kW	7.5kW	7.5kW	11kW
Hydraulic oil consumption	26.40 Gal	39.59 Gal	54.99 Gal	54.99 Gal
Length (exclude length of operator terminal arm)	74.80in	107.87in	146.85in	149.61in
Width (exclude length of operator terminal arm)	84.65in	84.65in	84.65in	84.65in
Height	103.15in	103.15in	106.30in	116.14in
Weight*	5.00 Tons	6.50 Tons	8.50 Tons	10.50 Tons

\*The weight can vary for including different options.



# DNE C-BEND PRESS BRAKE FEATURES

## Global Technology

The DNE C-Bend press brake, offered by SteelPoint, represents the epitome of international expertise and innovation, providing cutting-edge solutions for precision bending operations.

## Trusted Partner

As a trusted partner, SteelPoint, an On Point Holdings company and sister company to On Point Solutions, brings a wealth of expertise and resources, solidifying our commitment to providing exceptional solutions and support for your business's growth and success.

## Local Support

With the backing of OpEx, the C-Bend press brake offers more than just exceptional performance—it also guarantees seamless operations and prompt technical assistance. This partnership ensures that you receive world-class service and support conveniently located right in your backyard.

## Excellent Performance

The C-Bend guarantees outstanding results for a wide range of applications, consistently delivering high-quality outcomes. Whether it's intricate bends or heavy-duty tasks, the C-Bend press brake's unmatched performance ensures precision and reliability with every operation.



## Unmatched Value

Its innovative design and durable components make the C-Bend press brake a reliable investment, delivering consistent performance while requiring minimal maintenance.



**DNE LASER**