

NOTCHER, CLEAT & CHEEK BENDERS

manual
tools



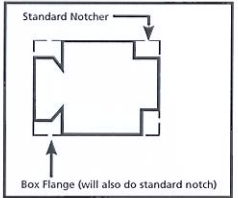
MODELS

18
24
30
DS24-20
16-18

Model 24 Cleat Bender
Shown with optional stand.

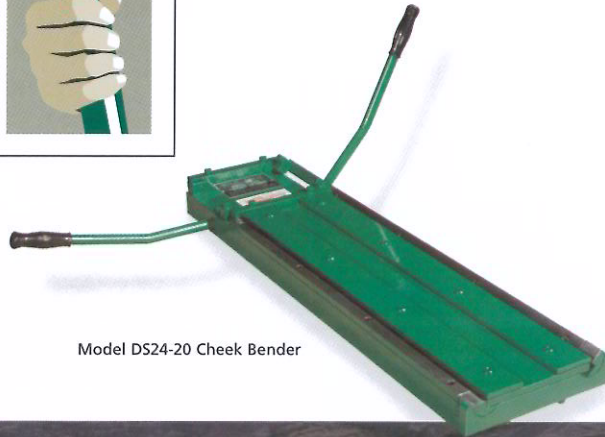


Optional Box Flange Blade



Optional box flange blades are available for the reinforced box, pan and chassis corners. Front gauges and large-surface, ground work table with inlaid scales are standard features.

Model 16-18
Shown with optional stand.



Model DS24-20 Cheek Bender

Cleat Benders	Model 18	Model 24	Model 30
Maximum capacity, mild steel	20 gauge/1.0 mm	20 gauge/1.0 mm	20 gauge/1.0 mm
Maximum bending	18 in./457 mm	24 in./610 mm	30 in./762 mm
Depth of drive cleat	1/2 in./12.7 mm	1/2 in./12.7 mm	1/2 in./12.7 mm
Dimensions, handles removed, LxWxH	25-1/2 x 12-1/2 x 12-1/2 in. 648 x 317.5 x 317.5 mm	32 x 10 x 11 in. 813 x 254 x 280 mm	38 x 10 x 11-1/2 in. 965 x 254 x 292 mm
Shipping weight	63 lbs./29 kg	95 lbs./44 kg	150 lbs./59 kg

Available option: Heavy-duty fabricated stand.

TENNSMITH's cleat benders are manually operated tools that form uniform drive cleat edges on rectangular ductwork in seconds without set-up or adjustment. The upper handle forms the cleat and the lower handle opens the tool for easy removal of the material. Heavy cast iron and fabricated steel construction provides long life and trouble-free operation. A TENNSMITH cleat bender can save you time and money.

TENNSMITH's Model DS24-20 cheek bender is a rugged tool built for increased productivity while getting the most consistent bends quickly. This model's two-way trunnion design holds the bending apron steady at the base of the bend ensuring accuracy throughout the length of the sheet.

This machine can be bench-mounted and adjusts for bends of 1/4 to 7/8 inches, 24 inches long.

TENNSMITH's cheek bender handles mild steel to 20-gauge.

The TENNSMITH notcher, Model 16-18, is a versatile, heavy-duty bench tool for shearing, notching and piercing work. The heavy cast iron construction allows the notcher to be used to side shear six inches of material to its rated capacity; and the throat behind the upper ram is beveled on one side to permit long strips of material to pass without restriction.

Notches of more than 90 degrees can be accomplished in two operations. The upper blades can be reversed for a "nose to heel" cutting action; and the ram stroke can be controlled by means of two set screws to permit limited throat piercing and knockout operations.

Cheek bender	DS24-20
Capacity, mild steel	20 gauge/1.0 mm
Maximum bending	24 in./610 mm
Bend depth	1/4 in. - 7/8 in. 6.35 mm - 22.2 mm
Dimensions, handles removed, LxWxH	31 x 8-1/4 x 2-3/4 in. 788 x 216 x 70 mm
Shipping weight	80 lbs./37 kg

Notcher	Model 16-18
Maximum capacity notching, mild steel	16 gauge/1.6 mm
Maximum capacity piercing, mild steel	18 gauge/1.25 mm
Notch	6 x 6 in. x 90 degrees 152 x 152 mm x 90 degrees
Dimensions, handles removed, LxWxH	19 x 18 x 15 in. 238 x 257 x 381 mm
Shipping weight	170 lbs./77 kg

Available options: Tab blades and heavy-duty fabricated stand.