

# AHB

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**COMPLETE METALWORKING SOLUTIONS**

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WE CAN HELP!**



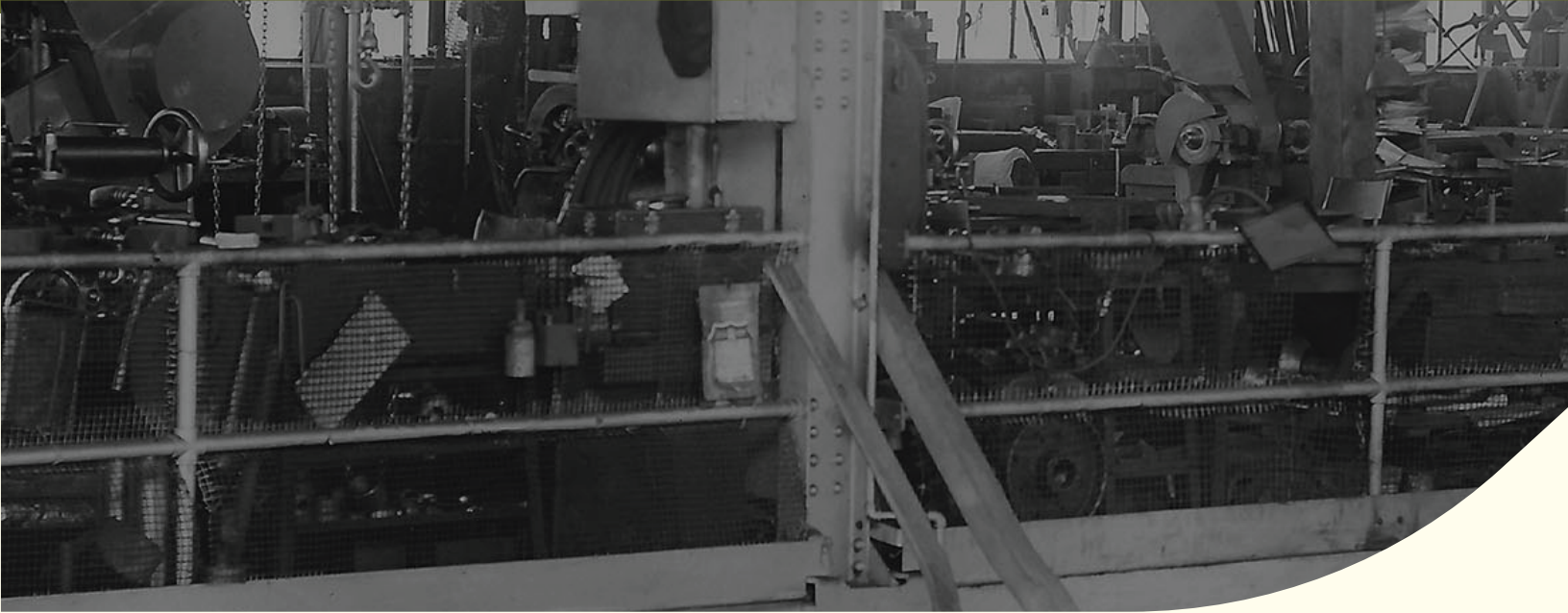
**cHICAGO**

**DREIS & KRUMP**

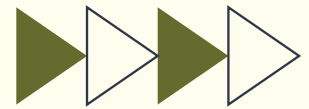
**WE BUILD 'EM  
LIKE THEY HAD  
TO LAST FOREVER**

OVER 100 YEARS OF SERVICE





# CHICAGO BENDING ROLLS



**CHICAGO** Dreis & Krump offers initial pinch bending rolls for rolling sheet metal and light plate. Initial Pinch Rolls with electric/hydraulic power are capable of rolling full or partial cylinders from 16 gauge mild steel up to ½" plate. The lower pinch roll with our special hydraulic powered "quick gap set" is a real time saver during set up. The pinch roll is also tiltable for cone rolling. Hydraulic operation of the drop end for ease of material removal is an added convenience.

**As with all Chicago bending rolls**, the frames are made of heavy welded steel construction. The rolls are made from forged steel and heat treated to RC 45. Spherical roller bearings on all three rolls minimize friction loss. The rear bending roll is equipped with an LED readout indicating its position for accurate forming. Positioning of the rear bending roll is done hydraulically and allows the operator to tilt for cone forming. An emergency stop button and Keylock on/off power switch are centrally located on the control panel.

**The complete family of CHICAGO Dreis & Krump** plate bending rolls allow you to meet all of your rolling requirements. From hand rolls to heavy duty power plate rolls we have you covered. Quality always costs less in the long run. We've proved it time and time again. Come to Chicago and let us prove it to you.



# CHICAGO INITIAL PINCH ROLLS

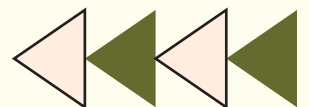
| MODEL     | CAPACITY INCH | CAPACITY METRIC | ROLL DIA. | HP Dr/Hyd | GW WGT. | NET WGT | SIZE LxWxH |
|-----------|---------------|-----------------|-----------|-----------|---------|---------|------------|
| IPR 4075  | 14ga x 50     | 2 x 1270        | 3.1       | 2/.5      | 2000    | 1890    | 108x43x46  |
| IPR 4120  | 11ga x 50     | 3 x 1270        | 3.9       | 2/.5      | 2300    | 2150    | 108x43x47  |
| IPR 4160  | 9ga x 50      | 4 x 1270        | 4.7       | 2/1       | 2400    | 1870    | 125x43x52  |
| IPR 4250  | 1/4 x 50      | 7 x 1270        | 6.3       | 3/1       | 4200    | 3740    | 128x45x58  |
| IPR 4375  | 3/8 x 50      | 9 x 1270        | 7         | 5/2       | 5100    | 4650    | 128x46x59  |
| IPR 4560  | 9/16 x 50     | 14 x 1270       | 7.9       | 5/3       | 7150    | 6400    | 138x48x59  |
| IPR 5060  | 16ga x 61     | 1.5 x 1550      | 3.1       | 2/.5      | 2100    | 1980    | 120x43x46  |
| IPR 5090  | 13ga x 50     | 2 x 1550        | 3.9       | 2/.5      | 2500    | 1980    | 108x43x46  |
| IPR 5125  | 1/8 x 61      | 3 x 1550        | 4.7       | 2/1       | 3400    | 2330    | 120x43x47  |
| IPR 5250  | 1/4 x 61      | 6 x 1550        | 6.3       | 3/1       | 5100    | 2950    | 131x43x52  |
| IPR 5312  | 5/16 x 61     | 8 x 1150        | 7         | 5/2       | 5600    | 4840    | 137x45x58  |
| IPR 6075  | 14ga x 72     | 2 x 1850        | 4.7       | 2/1       | 5300    | 4400    | 137x43x52  |
| IPR 6187  | 3/16 x 72     | 4.5 x 1850      | 6.3       | 3/1       | 5500    | 4620    | 151x43x58  |
| IPR 6250  | 1/4 x 72      | 7 x 1850        | 7         | 5/2       | 6200    | 5390    | 156x46x60  |
| IPR 8125  | 1/8 x 96      | 3 x 2450        | 6.3       | 3/1       | 6300    | 5170    | 169x45x58  |
| IPR 8187  | 3/16 x 96     | 5 x 2450        | 7         | 5/2       | 7300    | 6160    | 166x46x60  |
| IPR 10160 | 9ga x 120     | 4 x 3050        | 7         | 5/2       | 8300    | 6930    | 194x46x60  |

MILD STEEL: APPROXIMATELY 55,000 P.S.I. TENSILE

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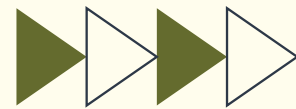
Dreis & Krump reserves the right to discontinue or change specifications, design or material at any time without prior notice or obligation.

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## Get In Touch



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