

## UNI-HYDRO IRONWORKER SPECIFICATIONS 30 – 66 TON

SPECIFICATIONS	30-8 IRON EAGLE	MODEL T40-14	MODEL 45-14	55 IRON EAGLE	MODEL 56-14	MODEL 66-24
<b>Throat Depth</b>	4½"	5¼"	6"	7¾"	6"	9"
<b>Punch</b>	¾" hole in ½" 1¼" hole in 5/16"	1" hole in ½" 1⅜" hole in ⅜"	1⅛" hole in ½" 1½" hole in ⅜"	1⅜" hole in ½" ⅞" hole in ¾"	1¼" hole in ½" 13/16" hole in ¾"	1⅝" hole in ½" 2½" hole in ⅜"
<b>Bar Shear</b>	¼" x 8" ½" x 6"	⅜" x 14" ½" x 10" ⅝" x 6"	⅜" x 14" ½" x 10" ⅝" x 6"	½" x 14" ¾" x 4"	⅜" x 14" ½" x 10" ⅝" x 8" ¾" x 6"	¼" x 24" ⅜" x 22" ½" x 16" ¾" x 10" 1" x 6"
<b>Angle Shear 90°</b> Slug Type		3" x 3" x ⅜"	3" x 3" x ⅜"		3" x 3" x ⅜"	6" x 6" x ⅜" 5" x 5" x ½"
Sever Cut	3" x 3" x ¼"	3" x 3" x ¼"	3" x 3" x ¼"	4" x 4" x ⅜"	4" x 4" x ⅜"	4" x 4" x ⅜"
<b>Mitre Angle 45°</b> Bar Shear Slug Type	2" x 2" x ¼"	3" x 3" x ⅜" 2" x 2" x 5/16"	3" x 3" x ⅜" 2" x 2" x 5/16"		3" x 3" x ⅜" 2" x 2" x 5/16"	4" x 4" x ½" 4" x 4" x ⅜"
<b>Channel Shear</b>	1" & 2" standard	1" & 2" combined or 3" standard	1" & 2" combined or 3" standard	1" & 2" combined or 3" standard	2" & 3" combined or 4" standard	2" & 3" combined 4" or 5" standard
<b>Rod Shear</b> Round (max.) Square (max.)	⅝" ⅝"	¾" ¾"	¾" ¾"	1" 1"	1-1/16" 1-1/16"	1¼" 1¼"
<b>Coper Notcher 90°</b>	For 3" x 3" x ¼" angle	For 3" x 3" x ¼" angle	For 3" x 3" x ¼" angle	For 3" x 3" x ⅜" angle	For 3" x 3" x ¼" angle	For 4" x 4" x ⅜" angle
<b>Square Notcher</b>	N/A	1¾" x 2" x ¼"	1¾" x 2" x ¼"	1¾" x 2" x ⅜"	1¾" x 2" x ¼"	3" x 3" x ⅜"
<b>Notching Station</b> <b>Square Notcher</b>	N/A					
<b>Pipe Notcher</b> Sched 40 or 80	½", ¾", 1", 1¼", 1½", 1¾", 2"	½", ¾", 1", 1¼", 1½"	½", ¾", 1", 1¼", 1½"	½", ¾", 1", 1¼", 1½", 1¾", 2"	½", ¾", 1", 1¼", 1½", 2"	½", ¾", 1", 1¼", 1½", 2"
<b>Brake</b>	6" x ¼"	6" or 9" x ¼"	6" or 9" x ¼"	10" x ¼"	6" or 9" x ¼"	6", 9", 14", 18" or 24"
<b>Strokes per minute</b> (light material) (at max capacity)	9	50 7	50 7	8	50 7	50 9
<b>Hydraulics</b>	1,000 psi	1,000 psi	1,000 psi	2,300 psi	1,200 psi	2,000 psi
<b>Oil Capacity</b>	15 quarts	15 quarts	15 quarts	20 quarts	20 quarts	16 gallons
<b>Motor</b> Standard Optional	3 HP, 1 or 3 phase	3 HP, 3 phase 3 HP, 1 phase	3 HP, 3phase 3 HP, 1 phase	5 HP, 3phase	5 HP, 3 phase 5 HP, 1 phase	7½ HP, 3 phase 7½ HP, 1 phase
<b>Dimensions</b> Width Length Height Bar Shear working height Punch table top ht. Cavity table top ht. Notcher station working height	24" 27" 50"	32" 46" 63½" 30"	28" 34" 60" 29"	38" 43" 58"	27¼" 33" 57" 29"	37" 46" 70" 29" 39¼" 41"
<b>Weight (net)</b>	880 lbs.	1,710 lbs.	1,240 lbs.	2,100 lbs.	1,330 lbs.	2,840 Lbs.