

MODELS 30-8 to 150-24

Uni-Hydro, Inc, 310 E Gemini Ave, Cosmos, MN 56228 800-328-0036

SPECIFICATIONS	30-8 IRON EAGLE	MODEL T40-14	MODEL 45-14	ST56	MODEL 56-14	MODEL 80-24	MODEL 135-24	MODEL 150-24
Throat Depth	4 ½"	5 ¼"	6"	6"	6"	9"	12" - 24"	12" - 24"
Punch	¾" hole in ½" 1 ¼" hole in 5/16"	1" hole in ½" 1 3/8" hole in 3/8"	1 1/8" hole in ½" 1 ½" hole in 3/8"	1 ¼" hole in ½" 1 3/16" hole in ¾"	1 ¼" hole in ½" 1 3/16" hole in ¾"	2" hole in 1/2" 1 3/8" hole in ¾" 2 ¼" hole in 7/16"	1 ½" hole in 1" * 4" hole in 3/8"	1 7/8" hole in 1" * 4" hole in 7/16"
Bar Shear	¼" X 8" ½" X 6"	3/8" x 14" ½" x 10" 5/8" x 6"	3/8" x 14" ½" x 10" 5/8" x 6"	3/8" x 14" ½" x 10" 5/8" x 8" ¾" x 6"	3/8" x 14" ½" x 10" 5/8" x 8" ¾" x 6"	¼" x 24" ½" x 20" ¾" x 10" 1" x 6"	½" x 24" 5/8" x 20" ¾" x 18" 1" x 12"	1/2" x 24" 5/8" x 22" 3/4" x 18" 1" x 14"
Angle Shear 90° - Slug Type - Sever Cut	3" X 3" X ¼"	3" x 3" x 3/8" 3" x 3" x ¼"	3" x 3" x 3/8" 3" x 3" x ¼"	3" x 3" x 3/8" 4" x 4" x 3/8"	3" x 3" x 3/8" 4" x 4" x 3/8"	6" x 6" x ½" 4" x 4" x 3/8"	6" x 6" x ½" 6" x 6" x 3/8"	6" x 6" x 1/2" 6" x 6" x 3/8"
Miter Angle 45° - Bar Shear - Slug Type	2" X 2" standard	3" x 3" x 3/8" 2" x 2" x 5/16"	3" x 3" x 3/8" 2" x 2" x 5/16"	3" x 3" x 3/8" 2" x 2" x 5/16"	3" x 3" x 3/8" 2" x 2" x 5/16"	4" x 4" x ½" 4" x 4" x 3/8"	4" x 4" x ½" 4" x 4" x 3/8"	4" x 4" x 1/2" 4" x 4" x 3/8"
Channel Shear	1" X 2" standard	1" & 2" combined or 3" standard	1" & 2" combined or 3" standard	2" & 3" combined 4" standard	2" & 3" combined 4" standard	2" & 3" combined 4", 5", 6" standard	2", 3", 4", 5", 6", 7", 8"	2", 3", 4", 5", 6", 7", 8"
Rod Shear - Round (max) - Square (max)	5/8" 5/8"	¾" ¾"	¾" ¾"	1 1/16" 1 1/16"	1 1/16" 1 1/16"	1 ¼" 1 ¼"	1 ¼" 1 ¼"	1 1/2" 1 1/2"
Coper Notcher 90°	3" X 3" X ¼" angle	3" x 3" x ¼" angle	3' x 3" x ¼" angle	3" X 3" X ¼" angle	3" x 3" x ¼" angle	4" x 4" x ½"	4" x 4" x 5/16" 4" x 4" x ½"	4" x 4" x 5/16" 4" x 4" x ½"
Square Notcher		1 ¾" x 2" x ¼"	1 ¾" x 2" x ¼"	1 ¾" x 2" x ¼"	1 ¾" x 2" x ¼"	-- 3" x 3" x 3/8"	3" x 3" x 5/16" 3" x 3" x 3/8"	3" x 3" x 5/16" 3" x 3" x 3/8"
Pipe Notcher Sched 40 or 80	½", ¾", 1", 1 ¼", 1 ½", 1 ¾", 2"	½", ¾", 1", 1 ¼", 1 ½"	½", ¾", 1", 1 ¼", 1 ½"	½", ¾", 1", 1 ¼", 1 ½", 2"	½", ¾", 1", 1 ¼", 1 ½", 2"	½", ¾", 1", 1 ¼", 1 ½", 2"	½", ¾", 1", 1 ¼", 1 ½", 2" larger available	1/2", 3/4", 1", 1 1/4", 1 1/2", 2" larger available
Brake	6" x ¼"	6" or 9" x ¼"	6" or 9" x ¼"	6" or 9" x ¼"	6" or 9" x ¼"	6", 9", 14", 18", 24"	6", 9", 14", 18", 24"	6", 9", 14", 18", 24"
Strokes per minute - light material - at max capacity	9	50 7	50 7	50 7	50 7	50 9	40 8	40 8
Hydraulics	1,000 psi	1,000 psi	1,000 psi	1,200 psi	1,200 psi	2,000 psi	3,000 psi	3,000 psi
Oil Capacity	15 quarts	15 quarts	15 quarts	20 quarts	20 quarts	16 gallons	28 gallons	28 gallons
Motor - Standard - Optional	3 HP, 1 phase or 3 HP, 3 phase	3 HP, 3 phase 3 HP, 1 phase	3 HP, 3 phase 3 HP, 1 phase	5 HP, 3 phase 5 HP, 1 phase	5 HP, 3 phase 5 HP, 1 phase	7 ½ HP, 3 phase 7 ½ HP, 1 phase	7 ½ HP, 3 phase 7 ½ HP, 1 phase	7 ½ HP, 3 phase 7 ½ HP, 1 phase
Dimensions - Width - Length - Height - Bar shear work ht. - Punch table top ht. - Cavity table top ht. - Notcher station working ht.	24" 27" 50"	32" 46" 63 ½" 30" 38 3/16" 37 ¼"	28" 34" 60" 29" 38 ¼" 37 ¼"	27 ¼" 33" 57" 29" 38 ¼" 37 ¼"	27 ¼" 33" 57" 29" 38 ¼" 37 ¼"	37" 46" 70" 29" 39 ¼" 41" --	46" 79" 91 ½" 98" 32 ½" 39" 43" 43"	46" 79" 91 1/2" 98" 32 1/2" 39" 43" 43"
Weight (net)	880 lbs.	1,710 lbs.	1,240 lbs.	1,720 lbs	1,330 lbs	2,900 lbs	7,220 lbs	8,000 lbs