

WELDING PRODUCTS

MONARCH PIPE CUTTING AND BEND MACHINE



- ONE MAN OPERATION - one man can set-up and cut pipes as large as 48" / 1219mm
- EASY TO SET-UP is realized when cutting horizontal or vertical pipes, because the bands are lightweight design
- LOW PROFILE of the Crawler only requires 6" / 152mm of radial clearance around the pipe when used with a Right angle drive Adapter
- 60% FASTER than hand cutting and grinding
- Latching Mechanism allows QUICK INSTALLATION and CLOSURE of the band on the pipe
- Alignment fingers on the end of the Band provide a POSITIVE ALIGNMENT of the band end
- One Band Crawler FITS ALL BAND SIZES, regardless of the range of pipes sizes to be cut or beveled

Code	Model	Part Nos.
AS00523	Band Machine with 9'/2.7m Flax Drive cable	05-0117-009
AS00524	Band Machine with 14'/4.3m Flax Drive cable	05-0117-014
AS00525	Motorized Band Machine, 110vac	05-0117-M00
AS00526	Motorized Band Machine, 230vac	05-0117-M05
AS00527	Motorized Band Machine, 110vac	05-0117-M06

All-Position Hydraulic Clamp

Tightened by all-position, self-retracting hydraulic jack. Lever released. Carried in stock for immediate shipment in full-range of sizes.

Size Pipe (In.)	16	18	20	22
Approx. Wt. (lbs.)	110	120	125	133
Size Pipe (In.)	24	26	30	36
Approx. Wt. (lbs.)	138	163	215	239



AS00276

Tipton Pipe Clamp

They align 2" to 36" pipe ends together for welding. Lever tightens clamp firmly around both ends of abutting pipe and cross-bars are used for alignment. Larger sizes available on request.



AS00277

Code No.	AS00277	AS00278	AS00279	AS00280	AS00281	AS00282
Size Pipe (In.)	2	3	3 1/2	4	5	6
Pipe O.D. (in.)	23/8	31/2	4	41/2	51/2	65/8
Approx. Wt. (lbs.)	16	25	25	25	39	39
Size Pipe (In.)	8	10	12	14	16	18
Pipe O.D. (in.)	85/8	103/4	123/4	14	16	18
Approx. Wt. (lbs.)	42	51	59	63	95	105
Size Pipe (In.)	20	22	24	26	30	36
Pipe O.D. (in.)	20	22	24	26	30	36
Approx. Wt. (lbs.)	110	118	123	209	226	265

Wrap-A-Round

An inexpensive WRAP-A-ROUND for making straight lines around pipe or for use as a straight edge. Make out of flexible gasket material, reasonable resistant to heat and cold.

Ex-Small	Width 1.94"xLength 2'	1" to 3" pipe	.....Stock No.150B	AS00283
Small	Width 2.5"xLength 2'	1" to 3" pipe	.....Stock No.152B	AS00284
Medium	Width 3.88"xLength 4'	3" to 6" pipe	.....Stock No.164B	AS00285
Large	Width 3.88"xLength 6'	3" to 10" pipe	.....Stock No.176B	AS00286
Ex-Large	Width 5"xLength 7'	4" to 12" pipe	.....Stock No.177B	AS00287
Ex-Large	Width 5"xLength 9'	6" to 16" pipe	.....Stock No.179B	AS00288
Special	Width 3.88"xLength desired	.....	.....Stock No.184B	AS00289
Special	Width 5"xLength desired	.....	.....Stock No.185B	AS00290
Special	Width 7"xLength desired	.....	.....Stock No.187B	AS00291



AS00283

Special sizes available on order, 3.88", 5" & 7" width to any length to 375'. All Wrap-A-Round are available in three colours to designate material type and service temperatures.

G (Gray) Regular asbestos type material, up to 250 F.

B (Black) Asbestos-free material, use to 325 F.

W (White) Asbestos-free material (high Temp) above 350 F.

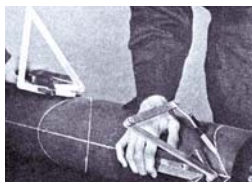
Contour Markers™

For Making off Pipe Joints and Structural Angle Cuts

No. mistakes - no loss of time - regardless of the type or size of pipe joint to be welded - that's just one advantage of the CONTOUR MARKER™

Standard for 1/2" to 18" pipe and structurals

Model including structural adaptor ...Stock No. 1

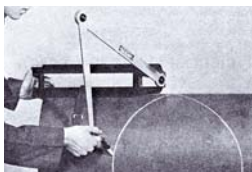


AS00293

No more "cut and try" - it eliminates the need for calculation, and is available in two sizes for marking pipe and structurals of 11/2" to 18" in cross section, and from 8" to 48" diameter.

Jumbo for 8" to 48" pipe and structurals including

Model structural adaptorStock No. 4



AS00294

VESI - MAG - HOLDER

VESI-MAG-HOLDER This tool replaces the **VESI-MAG-TOOL**, Stock No. 21. New tool will carry Stock No. 21-A. Desirable for holding welding lead or hose lengths suspended in air for structural type work. Holds all types welding torches. Squared on each end and hinged to swing 90 degree angle to act as jig or line-up for small parts, welding or machinist work. Two 25lb. Pull-magnets, cast-in aluminum body with machined V-base, hinged together with pin for flat or oval surface.



AS00292

Pro-Mag-Level

This level is designed for the fitter, welder, jig builder, for any layman who has angle or setting problems. The Pro-Mag-level is 9" in length, 2" high, 3/4" wide, weighing a total of 10oz. - a convenient pocket size. Body of level is made of strong aluminum casting to maintain lightness of tool. (Scales are imprinted on front of the tool for rise in degree per foot and degrees in rise per meter. Equipped with level and 90 degrees dial marker in 2 1/2 degrees, held in place by screw with pressure washer for easy setting. Frame of level is equipped with two magnets for holding a level in desired position, allowing the layman a third hand. Above illustration shows tool in operation in two positions.



AS00295

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