

BEVELING BAND



#206A

Manual Beveling Crawler and 6" - 60" Beveling Bands

The SMC Crawlers and Bands from Sawyer set the industry standard for large diameter pipe cutting and beveling. Ideal for cutting in tight spaces, the unique right angle drive attachment for this pipe beveling machine allows you to cut with only 6 inches of clearance in the bell hole, and the flexible stainless steel beveling bands on this pipe cutter adapt to any situation and permit the crawler to smoothly and consistently cut and bevel pipe.

- Available for pipe sizes 6" and larger
- Allow single-operator setup on pipes as large as 48 inches in diameter
- Smooth, accurate cuts and bevels
- Lightweight and adaptable to any beveling requirement

SPECIFICATIONS

Item #	Description	Dimensions	Weight
206A-9	Beveling Crawler with 9 ft Shaft	23" x 23" x 12"	30 lbs
206C-6	6" Beveling Band	12" x 9" x 6"	6 lbs
206C-8	8" Beveling Band	14" x 10" x 10"	8 lbs
206C-10	10" Beveling Band	14" x 10" x 10"	10 lbs
206D-12	12" Beveling Band	18" x 18" x 10"	12 lbs
206D-14	14" Beveling Band	18" x 18" x 10"	14 lbs
206D-16	16" Beveling Band	18" x 18" x 10"	16 lbs
206D-18	18" Beveling Band	18" x 18" x 10"	18 lbs
206D-20	20" Beveling Band	23" x 23" x 10"	20 lbs
206D-22	22" Beveling Band	23" x 23" x 10"	22 lbs
206D-24	24" Beveling Band	23" x 23" x 10"	24 lbs
206D-26	26" Beveling Band	25" x 25" x 10"	26 lbs
206D-28	28" Beveling Band	31" x 31" x 10"	28 lbs
206D-30	30" Beveling Band	31" x 31" x 10"	30 lbs
206D-32	32" Beveling Band	31" x 31" x 10"	32 lbs
206D-34	34" Beveling Band	31" x 31" x 10"	34 lbs
206D-36	36" Beveling Band	37" x 37" x 10"	36 lbs
206D-38	38" Beveling Band	37" x 37" x 10"	38 lbs
206D-40	40" Beveling Band	37" x 37" x 10"	40 lbs
206D-42	42" Beveling Band	43" x 43" x 10"	42 lbs
206D-44	44" Beveling Band	43" x 43" x 10"	44 lbs
206D-46	46" Beveling Band	43" x 43" x 10"	46 lbs
206D-48	48" Beveling Band	49" x 49" x 10"	48 lbs
206D-50	50" Beveling Band	49" x 49" x 10"	50 lbs
206D-52	52" Beveling Band	49" x 49" x 10"	52 lbs
206D-54	54" Beveling Band	52" x 54" x 10"	54 lbs
206D-56	56" Beveling Band	54" x 56" x 10"	56 lbs
206D-58	58" Beveling Band	58" x 60" x 10"	58 lbs
206D-60	60" Beveling Band	62" x 64" x 10"	60 lbs

- A** Whip
- B** Crank Handle
- C** Latch Handle
- D** Set Screw Assembly
- E** Torch Holder
- F** Drive Wheels
- G** 7/16" Cap Screws
- H** Legs



BEVELING BAND



Standard Torch Beveling Machine

Each H & M machine is constructed of durable, lightweight, hard-anodized aluminum for easy transportation to any job site for cutting and beveling 2" to 36" pipe precisely, quickly and economically, even under the toughest conditions.

- Ring gear and saddle are precisely machined and calibrated to $\pm .025$ in concentricity and $\pm .015$ in squareness.
- H & M's unique "split horseshoe" design permits easy placement over pipe sections.
- A quick-operating boomer assembly securely locks the machine to the pipe for an entire 360-degree rotation. No re-positioning is ever needed! H & M's Cuboid Spacer System keeps the spacers on the machine to minimize downtime.
- H & M Pipe Beveling Machines save weld prep time and money compared to hand cutting.
 - With easy-to-follow manuals and a few minutes of instruction, any operator can easily make accurate cuts and bevels.
 - HOW FAST? For example when using the No. 3 Standard Beveling Machine, a 20" pipe can be cut and beveled in about four minutes!

SPECIFICATIONS

Item #	Standard Pipe Sizes	Weight
No. 0	2", 2.5", 3" and 4"	9.5 lbs
No. 1	3", 4", 6" and 8"	18 lbs
No. 2	6", 7", 8", 10" and 12"	27 lbs
No. 3	12", 14", 16", 18" and 20"	55 lbs
No. 4	20", 22", 24" and 26"	81 lbs
No. 30	24", 26", 28" and 30"	92 lbs
No. 5	30", 32", 34" and 36"	145 lbs

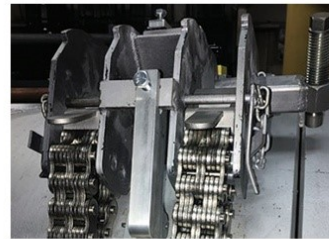


DOUBLE CHAIN CLAMP

D251 Double Chain Clamp

The Mathey Dearman Double Chain Clamp is a heavy-duty vessel clamp designed for alignment and reforming of pipes and vessels up to 20' (6 m) in diameter with Schedule 80 wall thickness.

- Numerous Jackbars provide clamping pressure exactly where needed for perfect alignment
- Reforms and aligns pipe with Schedule 80 wall thickness
- Fits extremely large range of pipe diameters
- Jackbar pads pivot independently to handle uneven pipe and fitting surfaces
- Joints on large pipe or tube shells up to 20' (6096 mm) in diameter can be aligned, reformed and welded without removing the clamp, saving time and improving weld quality.



SPECIFICATIONS

Item #	D251-1048
Number of Main Blocks	1
Number of Jackbars	9
Pipe Range	10" - 48"
Pipe Tensile Strength	1 (Calculations are based on pipe with a tensile strength of 45,000 lbs per square inch)
Material Type	12
Includes	<ul style="list-style-type: none"> • (2) Nickel plated or stainless steel high-strength leaf chains • Extra heavy-duty stainless steel Jackbars-quantity as listed in specifications • Double chain Main block with (2) Fine Adjustments • Level and Support Device (D251-1060 model and larger supplied with cable hoist) • Jackscrew Wrench • Parts and Operating Manual
Weight	278 lbs

