

LEADERSHIP

THE LEADER OF THE BAND

Band-Type Pipe Cutting And Beveling Machines

H&M is the leader with its Band-Type Pipe Cutting and Beveling Machines for speed, accuracy and versatile operations on large-diameter pipe. The H&M Motorized Beveling Head is constructed of cast aluminum. Its lightweight, compact design allows for easy one-man setup and operation. Seventeen different stainless steel bands provide a cutting range of 10" to 96" pipe, plus special bands are available to cut pipe diameters up to 20 feet. In about five minutes a single operator can position the band and beveling machine head on 48" pipe and begin the cutting process. H&M's machines have the following features:



Stainless Steel Bands

- Economical – each band overlaps numerous pipe sizes
- Automatically compensates for over- and under-sized pipe
- Unaffected by dope or coating on the pipe
- Assures accuracy – overlapping squares up the band
- Flexibly conforms to out-of-round pipe

Model No.	Part No.	Pipe Sizes (Nom.)		Net Weight		Shipping Weight		Shipping Dimensions	
		In.	Mm	Lb.	Kg	Lb.	Kg	In.	Mm
14" Band	BAND14	10 to 14	250 to 350	5	2.27	6	2.72	12 x 12 x 9	305 x 305 x 229
20" Band	BAND20	14 to 20	350 to 500	7	3.18	8	3.63	12 x 12 x 9	305 x 305 x 229
26" Band	BAND26	20 to 26	500 to 650	7	3.18	9	4.08	16 x 16 x 10	406 x 406 x 254
30" Band	BAND30	26 to 30	650 to 750	9	4.08	10	4.54	16 x 16 x 10	406 x 406 x 254
36" Band	BAND36	30 to 36	750 to 900	10	4.54	12	5.44	16 x 16 x 10	406 x 406 x 254
42" Band	BAND42	36 to 42	900 to 1,050	12	5.44	14	6.35	16 x 16 x 10	406 x 406 x 254
48" Band	BAND48	42 to 48	1,050 to 1,200	13	5.90	15	6.80	16 x 16 x 10	406 x 406 x 254
56" Band	BAND56	48 to 56	1,200 to 1,400	14	6.35	16	7.26	16 x 16 x 10	406 x 406 x 254
60" Band	BAND60	56 to 60	1,400 to 1,500	15	6.80	17	7.71	16 x 16 x 10	406 x 406 x 254
64" Band	BAND64	60 to 64	1,500 to 1,600	16	7.26	18	8.17	16 x 16 x 10	406 x 406 x 254
68" Band	BAND68	64 to 68	1,600 to 1,700	17	7.71	19	8.62	16 x 16 x 10	406 x 406 x 254
72" Band	BAND72	68 to 72	1,700 to 1,800	18	8.17	20	9.07	16 x 16 x 10	406 x 406 x 254
76" Band	BAND76	72 to 76	1,800 to 1,900	18	8.17	21	9.53	18 x 18 x 10	457 x 457 x 254
80" Band	BAND80	76 to 80	1,900 to 2,000	19	8.62	22	9.98	18 x 18 x 10	457 x 457 x 254
84" Band	BAND84	80 to 84	2,000 to 2,100	20	9.07	23	10.43	18 x 18 x 10	457 x 457 x 254
90" Band	BAND90	84 to 90	2,100 to 2,250	21	9.53	24	10.89	18 x 18 x 10	457 x 457 x 254
96" Band	BAND96	90 to 96	2,250 to 2,400	22	9.98	25	11.34	18 x 18 x 10	457 x 457 x 254
120" Band	BAND120	96 to 120	2,400 to 3,050	36	16.33	39	17.69	18 x 18 x 10	457 x 457 x 254
144" Band	BAND144	120 to 144	3,050 to 3,660	41	18.60	44	19.96	18 x 18 x 10	457 x 457 x 254
168" Band	BAND168	144 to 168	3,660 to 4,270	46	20.87	49	22.23	18 x 18 x 10	457 x 457 x 254
192" Band	BAND192	168 to 192	4,270 to 4,880	51	23.13	54	24.49	18 x 18 x 10	457 x 457 x 254
216" Band	BAND216	192 to 218	4,880 to 5,485	56	25.40	59	26.76	18 x 18 x 10	457 x 457 x 254
240" Band	BAND240	216 to 240	5,485 to 6,095	61	27.67	64	29.03	18 x 18 x 10	457 x 457 x 254

NOTE: Each band includes a drive chain and a coupling.



Motorized Beveling Machine Head



- Rugged, lightweight cast aluminum chassis
- Easily portable at only 18 lbs.
- Works with all H&M stainless steel bands
- Variable speed control box with forward and reverse capabilities
- Standard 90-volt DC motor
- Speed ranges – 2 ipm to 75 ipm
- 220 volt optional
- Plasma speeds optional



NOTE: The optional H&M Band-Type Machine Storage Box is ruggedly constructed, making it a safe storage place for one beveling machine head and several bands, plus torches, cutting tips, strikers, tip cleaners and more.



Manual Beveling Machine Head

- Rugged, lightweight cast aluminum chassis
- Easily portable at only 20 lbs.
- Works with all H&M stainless steel bands
- Fitted with an 8.5' flexible drive cable and crank handle
- No electricity required

Model No.	Part No.	Net Weight		Shipping Weight		Shipping Dimensions	
		Lb.	Kg	Lb.	Kg	In.	Mm
Motorized Beveling Machine Head	BMH	18	8.17	20	9.07	18 x 12 x 10	457 x 305 x 255
Manual Beveling Machine Head	BMH-C	20	9.07	22	9.98	18 x 12 x 10	457 x 305 x 255
Storage Box	BANDBOX	34	15.4	38	17.24	24 x 24 x 10	610 x 610 x 255

NOTE: Head includes a 115-volt AC control box, DC reversible motor, torch holder and works with all band sizes. Cutting torch and tip not included.

NOTE: Box provides storage for one beveling machine head and multiple bands.

