

# BAND-TYPE BEVELING MACHINES

## One Bevel Transmission Operates On All Size Bands

- For pipe 6" (152.4mm) and larger
- Bands are made from durable stainless steel for long life
- Adaptable to any beveling requirement
- Smoothly, accurately cuts and bevels
- Flexible 9' (2.7m) drive shaft, standard; 14' (4.3m) optional
- Motorized drive optional
- Minimum clearance needed in bell holes
- Fully adjustable cutting head angle
- Out-round pipe attachments unnecessary
- Precision cast for more rugged strength
- Mounts easily anywhere on the pipe
- Above 60" (1524mm) - special order

**Products sold separately**



**Beveling Transmission Bands**

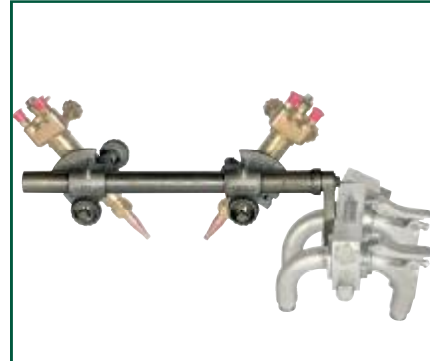


**Manual transmission with torch**



**Manual Transmission w/Torch**

**Model 206-9 and Model 206-14. Standard Band-Type Beveling Machine with 9' or 14' (2.7m - 4.3m) transmission drive shaft.**



**Double Cut Torch Holder**

**Model 283D. Double Cut Torch Holder fits any Sawyer Band-Type Beveling Machine. Allows machine to bevel on both sides of a cut.**



**Motorized Transmission**

**Model 206F-110, Model 206F-220 and Model 206F-90DC. Motorized Band-Type Beveling Machine with A.C. or D.C. motorized transmission.**



**Adjustable Torch Holder**

**Model 284D. Adjustable Torch Holder fits any Sawyer Band-Type Beveling Machine. Torch sold separately.**



**Right Angle Drive**

**Model 206E. Right Angle Drive Kit for Beveling Transmission. Special swivel feature on drive shaft facilitates work in tight areas, enabling machine to be operated from the left or right side or from above or below.**



**Carrying Case**

**Sturdy galvanized steel Carrying Case for Sawyer bands and transmissions.**

**\* Cutting torches shown for illustration purposes only; available as optional equipment.**

# SPECIFICATIONS

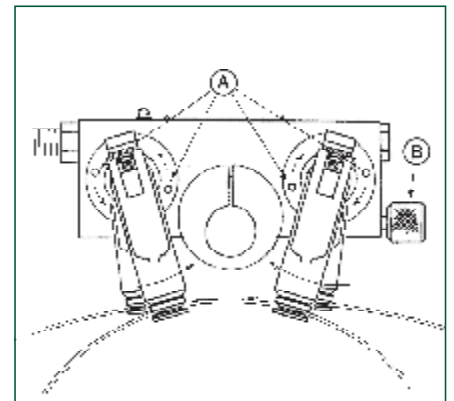
## Sawyer Transmissions

DESCRIPTION	WEIGHT	
	LB.	KG.
Standard Model 206A-9	21	9.5
Standard Model 206A-14	23	10.4
Motorized Model 206B-110	17	7.7
Motorized Model 206B-220	24	10.9
Motorized Model 206B-90DC	18	8.2
Rt. Angle Drive Model 206B-RA-9	22	10

## Transmission Accessories

DESCRIPTION	WEIGHT	
	LB.	KG.
Motorizing Kit-110VAC Model 206F-110	7	3.2
Motorizing Kit-220VAC Model 206F-220	7	3.2
Motorizing Kit- 90 VDC Model 206F-90DC	4	1.8
Double Cut Torch Holder Model 283D	3	1.4
Adjustable Cut Torch Holder Model 284D	4	1.8

## Operating Instructions



## Beveling Bands

MODEL # - SIZE (Inch)	SIZE		WEIGHT	
	IN.	MM.	LB.	KG.
206C - 6	6	152.4	6	2.7
206C - 8	8	203.2	8	3.6
206C - 10	10	254.0	10	4.5
206D - 12	12	304.8	12	5.4
206D - 14	14	355.6	14	6.4
206D - 16	16	406.4	16	7.3
206D - 18	18	457.2	18	8.2
206D - 20	20	508.0	20	9.1
206D - 22	22	558.8	22	10.0
206D - 24	24	609.6	24	10.9
206D - 26	26	660.4	26	11.8
206D - 28	28	711.2	28	12.7
206D - 30	30	762.0	30	13.6
206D - 32	32	812.8	32	14.5
206D - 34	34	863.6	34	15.4
206D - 36	36	914.4	36	16.3
206D - 38	38	965.2	38	17.2
206D - 40	40	1016.0	40	18.1
206D - 42	42	1066.8	42	19.1
206D - 44	44	1117.6	44	20.0
206D - 46	46	1168.4	46	20.9
206D - 48	48	1219.2	48	21.8
206D - 50	50	1270.0	50	22.7
206D - 52	52	1320.8	52	23.6
206D - 54	54	1371.6	54	24.5
206D - 56	56	1422.4	56	25.4
206D - 58	58	1473.2	58	26.3
206D - 60	60	1524.0	60	27.2

SPECIAL & LARGER SIZES AVAILABLE BY SPECIAL ORDER \*Specifications subject to change without notice

### To adjust for Band radius --

1. Loosen cap screws "A" one or two turns.
2. Swing front and rear pairs of legs inward or outward to match band radius.
3. Snug up cap screws "A".  
These should not be tightened down hard enough to interfere with the ball leg hinging action.

### To adjust Torch Holder –

1. Loosen set screw "B".
2. Rotate eccentric torchholder to desired clearance.
3. Tighten set screw "B" – hand tight.

### Maintenance –

Occasionally use ice pick or pocketknife to scrape out accumulation in wheel grooves, to assure good crawler wheel/ band contact.