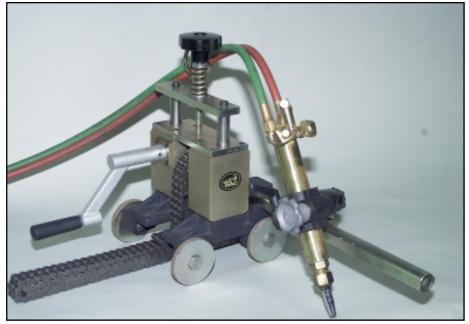
Pipe-Bug

Motorized & Manual Chain Driven Pipe Cutting Machines From Bug-O Systems.

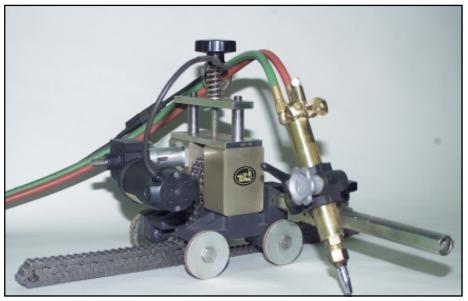




BUG-O Systems Pipe-Bug provides a quick, economical way to cut and bevel pipe. One machine can be fitted to cut any size pipe beginning at a 3" (7.6mm) diameter. Triple link chain and precise control of chain tension on the traveling wheels give the Pipe-Bug the straightest cutting capability of any type of chain machine available. For pipe diameters above 18" (457mm) or cuts that must be made with the machine in the horizontal position, use of a guide strip is recommended. (see page 4)



Manual Pipe-Bug. Part # 05-0520-000 Weight: 34 lbs. (16kg) Shipping Weight: 39 lbs. (18kg)



Motorized Pipe-Bug 110V. Part # BUG-05-0520-M00 Weight: 42lbs (19kg) Shipping Weight: 47 lbs. (22kg)

Motorized Pipe-Bug 230V. Part # BUG-05-0520-ME2 Weight: 56 lbs. (26kg) Shipping Weight: 61 lbs. (28kg)

A motorized Pipe-Bug sets a constant travel speed of the torch making cleaner cuts that reduce grinding and clean-up time.



THE PIPE-BUG - Chain Kits

Pipe-Bug Chain Kits come with the length of chain required for the particular pipe or tube diameter, connecting link, screw and nuts. Purchasing individual Chain Kits help reduce costly set up time. Chain lengths can be shortened or lengthened to fit different diameters.

Description	escription			Part	Part Number		Net Weight	
Chain Kit For	8"	(219mm)	pipe	BUG	-01-0520-	-008	4 lbs.	(1.8kg)
	10"	(273mm)	pipe	BUG	-01-0520-	-010	4 lbs.	(1.8kg)
	12"	(330mm)	pipe	BUG	-01-0520-	-012	5 lbs.	(2kg)
	16"	(408mm)	pipe	BUG	-01-0520-	-016	6 lbs.	(2.7kg)
	20"	(508mm)	pipe	BUG	-01-0520-	-020	7 lbs.	(3kg)
	24"	(609mm)	pipe	BUG	-01-0520-	-024	8 lbs.	(3.6kg)
	30"	(762mm)	pipe	BUG	-01-0520-	-030	9 lbs.	(4kg)
	36"	(914mm)	pipe	BUG	-01-0520-	-036	11 lbs.	(5kg)
	42"	(1066mm)) pipe	BUG	-01-0520-	-042	13 lbs.	(5.9kg)
	48"	(1219mm)) pipe	BUG	-01-0520	-048	14 lbs.	(6.4kg)

Individual chain lengths used for extending pre-existing chain - 18" (457mm) long - 05-0520-007

Length of chain required for various pipe diameters.

Pipe Diameter	3"	4"	6"	8"	10"	12"
	76mm	114mm	168mm	219mm	273mm	330mm
Chain Length	24.44"	28"	33.875"	39.75"	46"	52.375"
	621mm	710mm	860mm	1010mm	1170mm	1330mm
Pipe Diameter	14"	16"	18"	20"	22"	24"
	355mm	408mm	457mm	508mm	558mm	609mm
Chain Length	55.125"	62.25"	68.375"	72.875"	79.25"	85.4375"
	1400mm	1580mm	1735mm	1850mm	2013mm	2170mm
Ding Diamotor	26"	28"	30"	32"	34"	36"
Pipe Diameter	660mm	20 711mm	762mm	812mm	864mm	914mm
Chain Length	91.375"	98"	103.125"	111"	117.67"	123.54"
	2320mm	2490mm	2620mm	2820mm	2989mm	3138mm

For pipe diameters and chain lengths not listed consult factory.



Guide Strips for extra precision on larger pipe.

For larger pipe sizes [above 18" (457mm)] the use of a Guide Strip is recommended. Guide Strips reduce set up times as the Pipe-Bug does not have to be rotated around the pipe to align the chain on the pipe.

Selecting the right Guide Strip.

Pipe-Bug Guide Strips are sold in sections. There are four basic sections - the head, tail, short center and long center sections.

To choose the right Guide Strip find your pipe size in the left column then order the type and quantity of head, tail and short and long sections as indicated in the column.

	Head	Tail	Short Center Section	Long Center Section
Pipe Range	Quantity	Quantity	Quantity	Quantity
(in/mm)	Required	Required	Required	Required
18-32/610-813	1	1	1	
18-36/864-914	1	1		1
18-48/1118-1219	1	1	1	1
18-52/1270-1321	1	1		2
18-58/1372-1473	1	1	2	1
18-64/1524-1625	1	1	1	2
18-72/1674-1829	1	1	2	2

Pipe-Bug Guide Strip

Description	Part Number	Net Weight				
18"-32" (457-813mm) Guide Strip Kit	BUG-05-0520-012	12 lbs. (5.4kg)				
18"-48" (457-1219mm) Guide Strip Kit	BUG-05-0520-013	15 lbs. (6.8kg)				
Head Section	BUG-05-0520-013B	4.7 lbs. (2kg)				
Tail Section	BUG-05-0520-013D	3.6lbs. (1.6kg)				
Short Center Section	BUG-05-0520-013C	3.2lbs. (1/5kg)				
Long Center Section	BUG-05-0520-013A	4.3 lbs (2kg)				

