

MiniCut Tools

MiniCut 101/AF with automatic feed

MiniCut 101/AF tube cutting machine with Automatic Feed. Alloy and ferrous tubes up to 1-1/4" with heavy wall up to 10 BWG can be cut quickly, consistently efficiently and effortlessly within 15-40 second depending on diameter and wall thickness. The MiniCut 101/AF tool is equipped with pneumatic/hydraulic automatic feed for positive power transmission to the cutting bit.



CUTTING RANGE		POWER	FREE SPEED	TORQUE	
Up to 1-1/4" OD		1,3 Hp	100 Rpm	105 Ft.Lbs	
Up to 31,7 mm				140 Nm	
AIR USE		DIMENSIONS		WEIGHT	
55 cfm	1,3 m³/min	2,44" x 14,96" x 21,25"		62 x 380 x 540 mm	25,35 Lbs / 11,5 kg

MINICUT 101/AF-RB OPTION



The most convenient version can be delivered with reaction bar with two locking shafts. The reaction bar is universal and allows to precise tool alignment to the tubes pitch. Dim: 250 x 330 x 54 mm / 9,84 x 14,96 x 21,25" Weight: 13,5 kg / 29,76 Lbs



Tube Cutters for MiniCut Machines

Tools are available in 3" standard length, other upon order: 6" and 14"



TUBE OD		TUBE GAUGE	TUBE ID	TOOL NO.	CUTTER BIT NO.	BODY DIAMETER	NUMBER OF BLADES
[INCH]	[MM]	[BWG]					
5/8	15,8	12-13	10,3 - 10,05	PTMC-158-3"-12	K-25186	10,00	1
5/8	15,8	14-15	11,66 - 12,22	PTMC-158-3"-14	K-25186	11,30	1
5/8	15,8	16-17	12,57 - 12,93	PTMC-158-3"-16	K-25186	12,20	1
5/8	15,8	18-19	13,40 - 13,74	PTMC-158-3"-18	K-25186	13,10	1
5/8	15,8	20-22	14,10 - 14,45	PTMC-158-3"-20	K-25186	13,80	1
3/4	19,0	14-15	14,80 - 15,40	PTMC-190-3"-14	K-25186	14,50	1
3/4	19,0	16-17	15,75 - 16,10	PTMC-190-3"-16	K-25186	15,40	1
3/4	19,0	18-19	16,56 - 16,90	PTMC-190-3"-18	K-25186	16,15	1
3/4	19,0	20-22	17,27 - 17,63	PTMC-190-3"-20	K-25186	17,00	1
7/8	22,2	10-11	15,42 - 16,13	PTMC-222-3"-10	K-25194	15,00	1
7/8	22,2	12-13	16,69 - 17,40	PTMC-222-3"-12	K-25194	16,20	1
7/8	22,2	14-15	18,01 - 18,57	PTMC-222-3"-14	K-25194	17,60	1
7/8	22,2	16-17	18,92 - 19,28	PTMC-222-3"-16	K-25194	18,50	1
7/8	22,2	18-20	19,74 - 20,42	PTMC-222-3"-18	K-25194	19,40	1
1	25,4	8-9	17,02 - 17,88	PTMC-254-3"-8	K-25199	16,60	1
1	25,4	10-11	18,59 - 19,30	PTMC-254-3"-10	K-25199	18,20	1
1	25,4	12-13	19,86 - 20,57	PTMC-254-3"-12	K-25199	19,40	1

TUBE OD		TUBE GAUGE	TUBE ID	TOOL NO.	CUTTER BIT NO.	BODY DIAMETER	NUMBER OF BLADES
[INCH]	[MM]	[BWG]					
1	25,4	14-15	21,18 - 21,74	PTMC-254-3"-14	K-25199	20,80	1
1	25,4	16-17	22,10 - 22,45	PTMC-254-3"-16	K-25199	21,70	1
1	25,4	18-19	22,91 - 23,27	PTMC-254-3"-18	K-25199	22,50	1
1	25,4	20-22	23,62 - 23,89	PTMC-254-3"-20	K-25199	23,20	1
1-1/8	28,5	13-14	23,75 - 24,36	PTMC-285-3"-13	K-25199	23,40	1
1-1/8	28,5	15-16	24,92 - 25,27	PTMC-285-3"-14	K-25199	24,50	1
1-1/8	28,5	17-18	25,63 - 26,09	PTMC-285-3"-17	K-25199	25,10	1
1-1/4	31,7	12-13	26,21 - 26,92	PTMC-317-3"-12	K-25206	25,80	1
1-1/4	31,7	14-15	27,53 - 28,09	PTMC-317-3"-14	K-25206	27,10	1
1-1/4	31,7	16-17	28,45 - 28,80	PTMC-317-3"-16	K-25206	28,00	1
1-1/4	31,7	18-20	29,26 - 29,92	PTMC-317-3"-20	K-25206	28,80	1
1-1/2	38,1	8-9	29,72 - 30,58	PTMC-381-3"-8	K-25206	29,30	1
1-1/2	38,1	10-11	31,29 - 32,00	PTMC-381-3"-10	K-25206	30,08	1
1-1/2	38,1	12-13	32,56 - 33,27	PTMC-381-3"-12	K-25206	32,10	1
1-1/2	38,1	14-15	33,88 - 34,44	PTMC-381-3"-14	K-25206	33,40	1
1-1/2	38,1	16-17	34,80 - 35,15	PTMC-381-3"-16	K-25206	34,40	1
1-1/2	38,1	18-20	35,51 - 36,32	PTMC-381-3"-18	K-25206	35,10	1