

1WTTC-1000 Wheel Type Tube Cutter

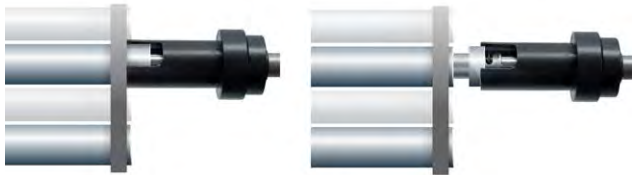
The 1WTTC-1000 greatly reduces cutting time by utilizing the special 1 point self-centering cutter wheel design and works with 3/4", thru 1-1/4" O.D. tubes (after changing cutter body wheels and pilots). The tool does not create any chips during the cutting process!



CUTTING RANGE		REACH		POWER	FREE SPEED	TORQUE	
5/8" to 4"		3" & 6"		1,3 Hp	100 Rpm	105 Ft.Lbs	
15,8 - 101,6 mm		76,2 & 152,4 mm		0,97 kW		140 Nm	
AIR USE		WIDTH		HEIGHT		WEIGHT	
55 cfm	1,3 m ³ /min	2,32"	59 mm	13,1"	335 mm	15 Lbs	6,8 kg

TRIMMING ATTACHMENT

Tube projection can be cut quickly without generating any chips!



OPTIONAL FEED SYSTEMS



Lever feed handle



Crank arm with double feed stroke

TUBE OD		TUBE GAUGE	TOOL NR	WHEEL HOLDER	WHEEL PIN	CUTTING			TRIMMING			BODY
[INCH]	[MM]	[BWG]				CUTTER WHEEL	PILOT	THRUST COLLAR	TRIMMING COLLAR	PILOT	PILOT EXTENSION	
3/4	19,05	13	1WTTC-750-13	1CCWH-190-3	CP-19	CW-20	Solid Body	SWTC-750-13	WTTA-750-13	Solid body	Solid body	1WTB-750-13
		14	1WTTC-750	1CCWH-190	CP-20	CW-21	P-008	SWTC-750	WTTA-750	T-8	PE-1WTTC-190	1WTB-750
		15				CW-21	P-009			T-9		
		16				CW-21	P-010			T-10		
		17				CW-21	P-011			T-11		
		18				CW-21	P-012			T-12		
		19				CW-21	P-013			T-13		
		20	1CCWH-19-2	CW-21	P-014	T-14						
		21		CW-21	P-015	T-15						
		22		CW-21	P-016	T-16						
		23		CW-21	P-017	T-17						
		24		CW-31	P-018	T-18						
14	CW-25	P-019		T-19								
7/8	22,23	15	1WTTC-875	1CCWH-222	CP-21	CW-25	P-020	SWTC-875	WTTA-875	T-20	PE-1WTTC-222	1WTB-875
		16				CW-25	P-021			T-21		
		17				CW-25	P-022			T-22		
		18				CW-25	P-023			T-23		
		19				CW-25	P-024			T-24		
		20				CW-25	P-025			T-25		
		21	1CCWH-222-2	CW-25	P-026	T-26						
		22		CW-25	P-027	T-27						
		23		CW-25	P-028	T-28						

* For 3/4" GA13 the cutting machine needs complete solid body tube cutter 1WTTC-750-13

TUBE OD		TUBE GAUGE	TOOL NR	WHEEL HOLDER	WHEEL PIN	CUTTING			TRIMMING			BODY
[INCH]	[MM]	[BWG]				CUTTER WHEEL	PILOT	THRUST COLLAR	TRIMMING COLLAR	PILOT	PILOT EXTENSION	
1	25.40	12	1WTTC-1000	1CCWH-254	CP-25	CW-31	P-029-1	SWTC-1000	WTTA-1000	T-29-1	PE-1WTTC-254	1WTB-1000
		13				CW-31	P-029-2			T-29-2		
		14				CW-31	P-029			T-29		
		15				CW-31	P-030			T-30		
		16				CW-31	P-031			T-31		
		17				CW-31	P-032			T-32		
		18		1CCWH-254-2		CW-31	P-033			T-33		
		19				CW-31	P-034			T-34		
		20				CW-31	P-035			T-35		
		21				CW-31	P-036			T-36		
		22				CW-31	P-037			T-37		
		23				CW-31	P-038			T-38		
24	CW-31	P-039	T-39									
1 1/8	28.58	12	1WTTC-1125	1CCWH-286	CP-25	CW-34	P-040-1	SWTC-1125	WTTA-1125	T-40-1	PE-1WTTC-286	1WTB-1125
		13				CW-34	P-040-2			T-40-2		
		14				CW-34	P-040			T-40		
		15				CW-34	P-041			T-41		
		16				CW-34	P-042			T-42		
		17				CW-34	P-043			T-43		
		18		1CCWH-286-2		CW-34	P-044			T-44		
		19				CW-34	P-045			T-45		
		20				CW-34	P-046			T-46		
		21				CW-34	P-047			T-47		
		22				CW-34	P-048			T-48		
		23				CW-34	P-049			T-49		
24	CW-34	P-050	T-50									
1 1/4	31.75	12	1WTTC-1250	1CCWH-317	CP-30	CW-37	P-051	SWTC-1250	WTTA-1250	T-51	PE-1WTTC-317	1WTB-1250
		13				CW-37	P-052			T-52		
		14				CW-37	P-053			T-53		
		15				CW-37	P-054			T-54		
		16				CW-37	P-055			T-55		
		17				CW-37	P-056			T-56		
		18		1CCWH-317-2		CW-37	P-057			T-57		
		19				CW-37	P-058			T-58		
		20				CW-37	P-059			T-59		
		21				CW-37	P-060			T-60		
		22				CW-37	P-061			T-61		
		23				CW-37	P-062			T-62		
24	CW-37	P-063	T-63									
1 1/2	38,1	10	1WTTC-1500	1CCWH-381	CP-4	CW-41	P-064	SWTC-1500	WTTA-1500	T-64	PE-1WTTC-381	1WBT-1500
		11				CW-41	P-065			T-65		
		12				CW-41	P-066			T-66		
		13				CW-41	P-067			T-67		
		14				CW-41	P-068			T-68		
		15				CW-41	P-069			T-69		
		16		1CCWH-383		CW-41	P-070			T-70		
		17				CW-41	P-071			T-71		
		18				CW-41	P-072			T-72		
		19				CW-41	P-073			T-73		
		20				CW-41	P-074			T-74		
		21				CW-41	P-075			T-75		
22	CW-41	P-076	T-76									
23	CW-41	P-077	T-77									
24	CW-41	P-078	T-78									

TUBE OD		TUBE GAUGE	TOOL NR	WHEEL HOLDER	WHEEL PIN	CUTTING			TRIMMING			BODY
[INCH]	[MM]	[BWG]				CUTTER WHEEL	PILOT	THRUST COLLAR	TRIMMING COLLAR	PILOT	PILOT EXTENSION	
1 3/4	44,45	8	1WTTC-1750	1CCWH-444	CP-4	CW-45	P-079	SWTC-1750	WTTA-1750	T-79	PE-1WTTC-444	1WBT-1750
		9				CW-45	P-080			T-80		
		10				CW-45	P-081			T-81		
		11				CW-45	P-082			T-82		
		12				CW-45	P-083			T-83		
		13				CW-45	P-084			T-84		
		14		CW-45		P-085	T-85					
		15		CW-45		P-086	T-86					
		16		CW-45		P-087	T-87					
		17		CW-45		P-088	T-88					
		18		CW-45		P-089	T-89					
		19		CW-45		P-090	T-90					
		20		CW-45		P-091	T-91					
2	50,8	6	1WTTC-2000	1CCWH-508	CP-4	CW-51	P-092	SWTC-2000	WTTA-2000	T-92	PE-1WTTC-508	1WBT-2000
		7				CW-51	P-093			T-93		
		8				CW-51	P-094			T-94		
		9				CW-51	P-095			T-95		
		10				CW-51	P-096			T-96		
		11				CW-51	P-097			T-97		
		12		CW-51		P-098	T-98					
		13		CW-51		P-099	T-99					
		14		CW-51		P-100	T-100					
		15		CW-51		P-101	T-101					
		16		CW-51		P-102	T-102					
		17		CW-51		P-103	T-103					
		18		CW-51		P-104	T-104					
19	CW-51	P-105	T-105									
20	CW-51	P-106	T-106									
2 1/4	57,1	6	1WTTC-2000	1CCWH-571	CP-4	CW-51	P-107	SWTC-2250	WTTA-2250	T-107	PE-1WTTC-508	1WBT-2000
		7				CW-51	P-108			T-108		
		8				CW-51	P-109			T-109		
		9				CW-51	P-110			T-110		
		10				CW-51	P-111			T-111		
		11				CW-51	P-112			T-112		
		12		CW-51		P-113	T-113					
		13		CW-51		P-114	T-114					
		14		CW-51		P-115	T-115					
		15		CW-51		P-116	T-116					
		16		CW-51		P-117	T-117					
		17		CW-51		P-118	T-118					
		18		CW-51		P-119	T-119					
19	CW-51	P-120	T-120									
20	CW-51	P-121	T-121									

TUBE OD		TUBE GAUGE	TOOL NR	WHEEL HOLDER	WHEEL PIN	CUTTING			TRIMMING			BODY
[INCH]	[MM]	[BWG]				CUTTER WHEEL	PILOT	THRUST COLLAR	TRIMMING COLLAR	PILOT	PILOT EXTENSION	
2,5	63,5	6	1WTTC-2000	1CCWH-635	CP-4	CW-51	P-122	SWTC-2500	WTTA-2500	T-122	PE-1WTTC-508	1WBT-2000
		7				CW-51	P-123			T-123		
		8				CW-51	P-124			T-124		
		9				CW-51	P-125			T-125		
		10				CW-51	P-126			T-126		
		11				CW-51	P-127			T-127		
		12		CW-51		P-128	T-128					
		13		1CCWH-637		CW-51	P-129			T-129		
		14				CW-51	P-130			T-130		
		15				CW-51	P-131			T-131		
		16		1CCWH-639		CW-51	P-132			T-132		
		17				CW-51	P-133			T-133		
		18				CW-51	P-134			T-134		
		19				CW-51	P-135			T-135		
20	CW-51	P-136	T-136									
3	76,2	6	1WTTC-2000	1CCWH-762	CP-4	CW-51	P-137	SWTC-3000	WTTA-3000	T-137	PE-1WTTC-508	1WBT-2000
		7				CW-51	P-138			T-138		
		8				CW-51	P-139			T-139		
		9				CW-51	P-140			T-140		
		10				CW-51	P-141			T-141		
		11				CW-51	P-142			T-142		
		12		CW-51		P-143	T-143					
		13		1CCWH-764		CW-51	P-144			T-144		
		14				CW-51	P-145			T-145		
		15				CW-51	P-146			T-146		
		16		1CCWH-766		CW-51	P-147			T-147		
		17				CW-51	P-148			T-148		
		18				CW-51	P-149			T-149		
		19				CW-51	P-150			T-150		
20	CW-51	P-151	T-151									
4	101,6	6	1WTTC-2000	1CCWH-101	CP-4	CW-51	P-152	SWTC-4000	WTTA-4000	T-152	PE-1WTTC-508	1WBT-2000
		7				CW-51	P-153			T-153		
		8				CW-51	P-154			T-154		
		9				CW-51	P-155			T-155		
		10				CW-51	P-156			T-156		
		11				CW-51	P-157			T-157		
		12		CW-51		P-158	T-158					
		13		1CCWH-103		CW-51	P-159			T-159		
		14				CW-51	P-160			T-160		
		15				CW-51	P-161			T-161		
		16		1CCWH-105		CW-51	P-162			T-162		
		17				CW-51	P-163			T-163		
		18				CW-51	P-164			T-164		
		19				CW-51	P-165			T-165		
20	CW-51	P-166	T-166									