

MWTTTC – Manual Tube Cutter

Tool designed for cutting or partial cutting of tubes in center support sheets of condensers, including units of Trane, Carrier, and JCI type.

The MWTTTC is equipped with adjustable wheel travel, allowing precise control of cutting depth. The operator can easily set the cut to approximately 98% of the tube wall thickness, ensuring controlled operation without damage to adjacent components. The standard tool reach is 10 ft (3 m). Extended versions up to 39 ft (12 m) are available on request for long tube bundle applications.



For efficient tube removal, the MCP-100 Manual Collet Puller is recommended as a companion tool, enabling quick and reliable extraction of tube stubs and full tubes.

CUTTING RANGE	REACH	POWER
19-25 mm	3 m	Manual
3/4" - 1"	10 ft	

CUTTING WITHOUT CHIPS



TUBE OD		TUBE GAUGE	TOOL NR	WHEEL HOLDER	WHEEL PIN	CUTTING			
[INCH]	[MM]	[BWG]				CUTTER WHEEL	PILOT	THRUST COLLAR	
3/4	19.05	14	MW TTC-750	1CCWH-190	CP-20	CW-21	P-008	MW TC-750	
		15				CW-21	P-009		
		16				CW-21	P-010		
		17				CW-21	P-011		
		18				CW-21	P-012		
		19				CW-21	P-013		
		20		1CCWH-19-2		CW-21	P-014		
		21				CW-21	P-015		
		22				CW-21	P-016		
		23				CW-21	P-017		
		24				CW-31	P-018		
						CW-25	P-019		
7/8	22.23	14	MW TTC-875	1CCWH-222	CP-25	CW-25	P-020	MW TC-875	
		15				CW-25	P-021		
		16				CW-25	P-022		
		17				CW-25	P-023		
		18				CW-25	P-024		
		19				CW-25	P-025		
		20		1CCWH-222-2		CW-25	P-026		
		21				CW-25	P-027		
		22				CW-25	P-028		
		23				CW-25	P-029-1		
		24				CW-31	P-029-2		
						CW-31	P-029		
1	25.40	12	MW TTC-1000	1CCWH-254	CP-25	CW-31	P-030	MW TC-1000	
		13				CW-31	P-031		
		14				CW-31	P-032		
		15				CW-31	P-033		
		16				CW-31	P-034		
		17				CW-31	P-035		
		18		1CCWH-254-2		CW-31	P-036		
		19				CW-31	P-037		
		20				CW-31	P-038		
		21				CW-31	P-039		
		22							
		23							
		24							

3WTTC-3000 Three Wheels Tube Cutter

TUBE OD		TUBE GAUGE	CUTTER WHEEL	WHEEL HOLDER	WHEEL PIN	PILOT EXTENSION	PILOT	THRUST COLLAR	COLAR DEPTH	
[INCH]	[MM]	[BWG]							LONG	SHORT
3 1/2	88.90	6	CW-22	CCWH-65	CP-5	PE-WTTC-3	P3716	TC-3400	TCDS-L	TCDS-S
		7					P3717			
		8					P370			
		9					P371			
		10					P372			
		11					P373			
		12					P374			
		13					P375			
		14					P376			
		15					P3761			
		16					P377			
		17					P3771			
		18					P378			
		19					P3781			
		20					P379			
4	101.60	6	CW-22	CCWH-70	CP-5	PE-WTTC-3	P3806	TC-3400	TCDS-L	TCDS-S
		7					P3807			
		8					P380			
		9					P381			
		10					P382			
		11					P383			
		12					P384			
		13					P385			
		14					P386			
		15					P3861			
		16					P387			
		17					P3871			
		18					P388			
		19					P3881			
		20					P389			
5	127	6	CW-22	CCWH-80	CP-5	PE-WTTC-3	P3906	TC-3500	TCDS-L	TCDS-S
		7					P3907			
		8					P390			
		9					P391			
		10					P392			
		11					P393			
		12					P394			
		13					P395			
		14					P396			
		15					P3961			
		16					P397			
		17					P3971			
		18					P398			
		19					P3981			
		20					P399			