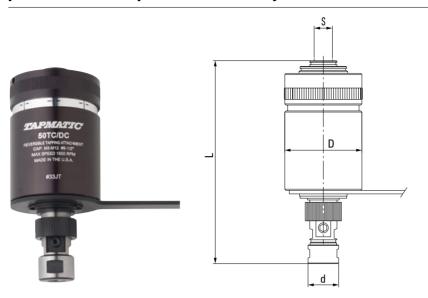


Self-reversing tapping attachments with high-speed reverse, pre-selective torque control and adjustment for shallow depth tapping



- adjustable depth control for shallow blind hole
- easy handling, compact design
- less tap breakage due to pre-selective torque control
- easy adaption with multiple interchangeable arbors
- reduced cycle time through increased 1.75:1 reverse speed
- only 2 Rubber Flex collets per model required.

How to Order

Please select the tapping attachment (A) and arbor (C) to fit your application. Choose an arbor to fit the thread or taper mount of the tapping attachment, with the Morse Taper, R8 or straight shank to fit your machine. Please order rubber flex collets and torque bars separately.

Dimensions

Model	D	d	Self-feed	Weight kg
30TC/DC	48	19	1.5-3.5	0.5
50TC/DC	70	27	2–6	1.2
70TC/DC	76	36	3–9	2.3

(A)	Model	Capacity (steel)	Collets Rubber Flex Order Code (Shank Ø)	Mounts S Taper mounts	Thread. mounts	Order code	L	Max. RPM
	30TC/DC	M1.4–M7 #0 - 1/4*	21600 (2.5-4.5) 21700 (4.5-6.5)	JT6		14306	122	2000
				B12		14312		
				B16		14316		
				JT33		14333		
					5/16"-24* 14331	14331	113	
					3/8"-24	14337		
					1/2"-20	14350	122	
					5/8"-16*	14362		
		M3–M12 #6 - 1/2"	22100 (3.5-6.5) 22200 (6.4-10.0)	JT6		14506	169	1500
				B16		14516		
				JT33		14533		
					3/8"-24	14537		
					1/2"-20	14550		
					5/8"-16*	14562		
		M5–M18 #10 - 5/8"	24100 (4.5-10) 24500 (9.0-15.0)	JT3		14703	191	1200
				B18		14718		
					1/2"-20	14750		
					5/8"-16*	14762		
					7/8"-20	14787		

Note: When using Roll Form Taps the tool's tapping capacity must be reduced by 25 %.

* These special thread mounts are only for Burgmaster machines.

All dimensions are shown in mm. 25.4mm = 1

RF Rubber Flex Collets

Tapping Head Capacity	RF Collet Order code	Clamping Capacity (mm)	Tap Capacity Metric Sizes (DIN 371, 374)	Tap Capacity Inch Sizes			
M1.4-M7 #0-1/4"	21600	2.5-4.5	M1.6-M4	#0-#8			
	21700	4.5-6.5	M4-M6	#10-1/4"			
M3-M12 #6-1/2"	22100	3.5-6.5	M3-M6	#0-1/4"			
	22200	6.5-6.5	M7-M12	5/16"-1/2"			
M5-M18 #10-3/4"	24100	4.5-10.0	M4-M12	#10-1/2"			
	24500	9.0-15.0	M10-M18	1/2"-3/4"			









Manual Attachments