

# Introducing An All New Rx

## For Manual Tapping Applications.



For Over 50 Years Tapmatic Has Set The Standards For Tapping. Now, The New Rx Self-Reversing Tapping Head Sets A New Standard For:

**Higher Production Rates.**

**Accurate Depth Control.**

**Longer Tap Life.**

**Consistent Trouble Free Performance.**

**Features NEW**

- **Durable, Rugged Design For Higher Producton.**
- **Heavy Duty Ball Clutch.**

**SPD Series**  
**Short**  
**Positive**  
**Drive** For  
Large Capacity  
On Manual  
Or Automated  
Equipment.



Page 32

**SPD QC Series**  
For  
Quick-Change  
Capability.



Page 33

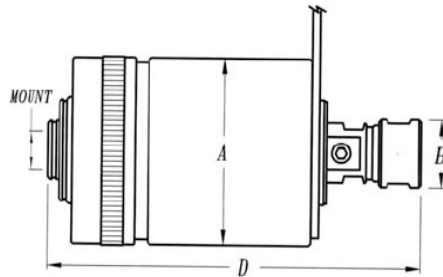
**TC/DC Series**  
For Adjustable  
Depth Control.



TC/DC Page 34  
X Models Page 35

**The New Standard For Tapping Performance.**

# Rx Series With Rubber-Flex Collet Chuck



## APPLICATIONS

For Manually Operated Drilling And Milling Machines.

## FEATURES And PERFORMANCE ADVANTAGES

Increased Production

New Durable, Rugged Design

New Heavy Duty Ball Clutch.

Pre-Selective Torque Drive prevents tap breakage.

1.75 x 1 Increased Reverse Speed

Self-Feed ensures gage perfect threads.

Re-Entry Cushion eliminates cross threading.

## TAPER MOUNTS

Capacity In 1010 Mild Steel	Model	Mount	Catalog No.	Collet Series	*Rec.Max. Speed	Weight	A	B	D	*Self-Feed
#0-1/4" M1.4-M6 Roll Form #10 Max	Rx 30	#33 JT	013033	#21000	2000 RPM	1.5 lb. .7 kg.	2.125 53mm	.750 19mm	4.58 116mm	.13 3mm
		#6 JT	013006							
		DIN B16	013016							
#6-1/2" M3-M12 Roll Form 3/8" Max NP 1/16", 1/8"	Rx 50	#33 JT	015033	#22000	1500 RPM	4.0 lb. 1.8 kg.	3.000 76mm	1.070 27mm	6.20 157mm	.20 5mm
		#6 JT	015006							
		DIN B16	015016							
#10-3/4"-16 M5-M18 Roll Form 9/16" Max	Rx 70	#3 JT	017003	#24000	750 RPM	6.7 lb. 3.0 kg.	3.500 88mm	1.450 36mm	7.14 182mm	.27 7mm

## THREAD MOUNTS

Capacity In 1010 Mild Steel	Model	Mount	Catalog No.	Collet Series	*Rec.Max. Speed	Weight	A	B	D	*Self-Feed
#0-1/4" M1.4-M6 Roll Form #10 Max	Rx 30	*5/16"-24	013031	#21000	2000 RPM	1.5 lb. .7 kg.	2.125 53mm	.750 19mm	4.58 116mm	.13 3mm
		3/8"-24	013037							
		1/2"-20	013050							
		*5/8"-16	013062							
#6-1/2" M3-M12 Roll Form 3/8" Max NP 1/16", 1/8"	Rx 50	1/2"-20	015050	#22000	1500 RPM	4.0 lb. 1.8 kg.	3.000 76mm	1.070 27mm	6.20 157mm	.20 5mm
		*5/8"-16	015062							
		*3/4"-16	015075							
#10-3/4"-16 M5-M18 Roll Form 9/16" Max	Rx 70	*5/8"-16	017062	#24000	750 RPM	6.7 lb. 3.0 kg.	3.500 88mm	1.450 36mm	7.14 181mm	.27 7mm
		*3/4"-16	017075							
		7/8"-20	017087							

\*Special thread mount only for Burgmaster Machines.

## MANUAL TOOL ORDERING INFORMATION:

Order Separately TAPPING ATTACHMENT This Page.

Please order by catalog # and tap size capacity.

Tool capacity must be reduced by 25% for roll form taps.



ARBORS Page 51



RUBBER-FLEX  
COLLETS  
Page 50



TORQUE BARS Page 50

Always mount a torque bar to hold the tapping attachment's stop arm from rotating. The Torque Bar must be mounted securely to the table or quill of your machine. The torque bar installation must be stronger than the largest tap in the tool's capacity.