

Electric Tapping Units – Technical Data

Technical Data - Tapping Units

Model	50 Hz Speed rpm	60Hz Speed rpm	Collet size (mm)	Weight Standard (kg)
TD5AE03B	300	360	6.5-10.0	11.8
TD5AE05B	500	600	6.5-10.0	11.9
TD5AE08B	800	900	6.5-10.0	11.9

Flexible Collets

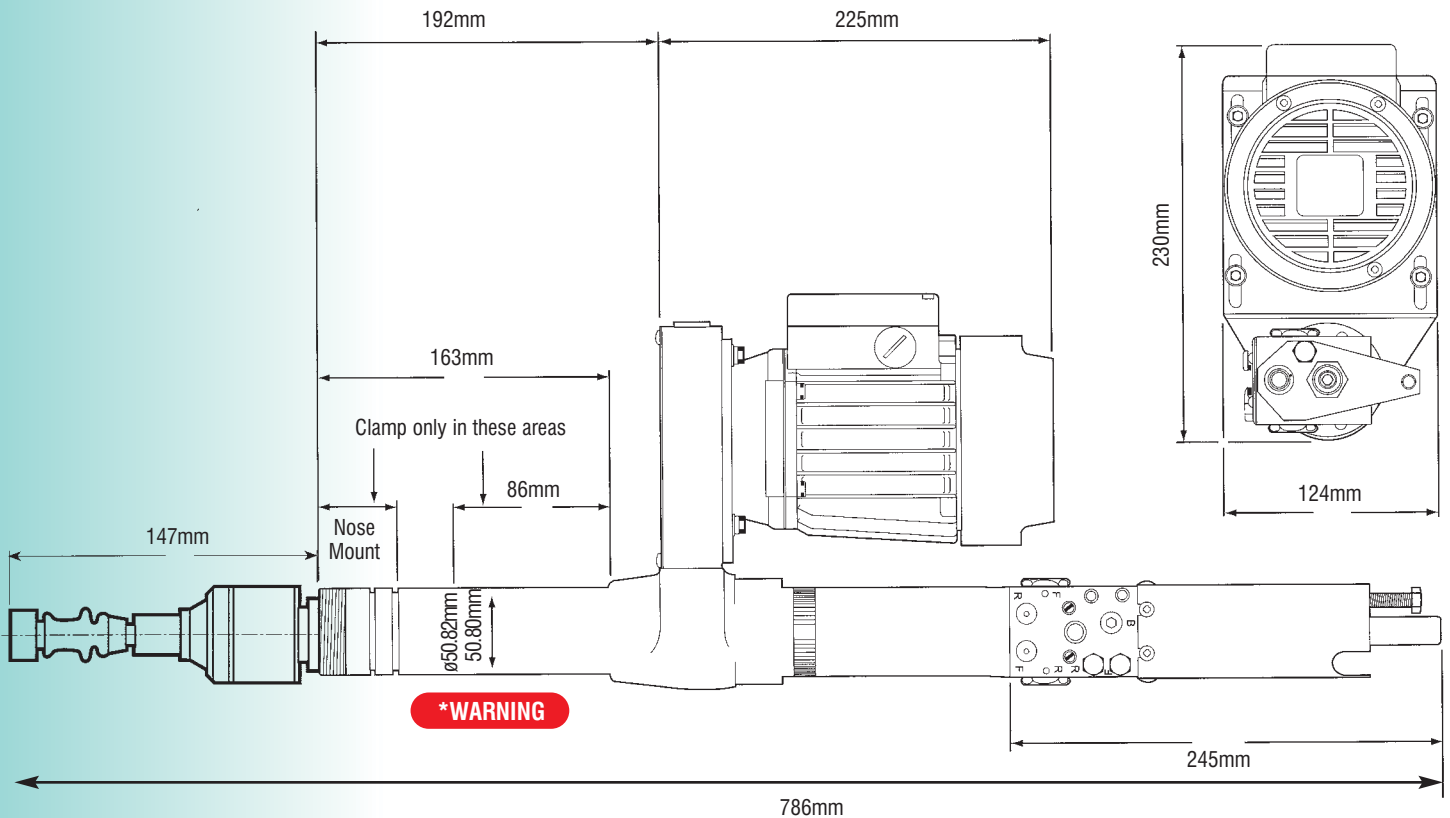
Collet Range		Part No.
(mm)	(in)	
3.5 - 6.5	1/8" - 1/4"	PT7995/570*
6.5 - 10.0	1/4" - 3/8"	PT7995/570A (standard)

*Specify if required

Tapper Speed Selection/Materials Chart

Tap Size		Aluminium	Brass	Mild Steel	Cast Iron	Steel 60 tonf/in ²	Steel 80 ton f/in ²
mm	in						
2.0	8BA #2	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE05B
2.5	6BA #3	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE05B
3.0	1/8" #4	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE05B
3.5	4BA #6	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE05B
4.5	2BA #10	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE05B	TD5AE03B
5.0	3/16" #12	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE08B	TD5AE05B	TD5AE03B
6.5	1/4"	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE03B
8.0	5/16"	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE03B	-
9.5	3/8"	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE05B	TD5AE03B	-

Dimensions



Note: The minimum centre distance is 75 mm

1mm = 0.03937 inches
1 kg = 2.204 pounds