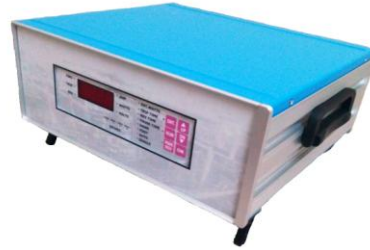


## Wattage Based Electric Tube Expansion System



PTTCW

**Features:-**

- Fully Solid State Design.
- Accurately Calibrated Digitally Torque setting. ( **Wattage Based** )
- Connected Drive is automatically recognised & indicated by means of LED indicator on the Torque Controller panel.
- Slow start has been provided to all the drives for safety.
- Trip, Reverse & Pause time are adjustable.
- Manual Reverse provided in case of emergency.
- Trigger (Hand) & foot mods are available.
- LED on the panel board indicates the forward, reverse or trip condition of drive.
- MCB has been provided for the Safety.

### Electric Drives use with Torque Controller For Expansion



PED-0



PED-1



PEDE-2



PEDE-3

**Features:-**

- Branded Heavy Duty Motors.
- High Torque to Weight Ratio.

Supply Voltage	Drive Model	Speed I / II	No Load R.P.M.	Expansion Range				Drive Weight Kg.
				Ferrous Tube O.D.		Non-Ferrous Tube O.D.		
				Inch.	MM.	Inch.	MM.	
230 V	PED-0	I	2200	1/4" - 3/8"	6 - 10	1/4" - 1/2"	6 - 12	2.0
	PED-1	I	1000	3/8" - 5/8"	10 - 16	3/8" - 3/4"	13 - 20	
		II	1900	5/16" - 3/8"	8 - 13	5/16" - 1/2"	8 - 13	
	PEDE-2	I	480	5/8" - 1.3/4"	16 - 45	5/8" - 2"	16 - 50	7.5
		II	1080	5/8" - 1.1/4"	16 - 32	5/8" - 1.1/2"	16 - 38	
	PEDE-3	I	130	1" - 3"	25 - 76	1" - 4"	25 - 102	8.5
II		430	1" - 2"	25 - 50	1" - 3"	25 - 76		
110 V	PED-0	I	2200	1/4" - 3/8"	6 - 10	1/4" - 1/2"	6 - 12	2.0
	PED-1	I	1000	3/8" - 5/8"	10 - 16	3/8" - 3/4"	13 - 20	
		II	1900	5/16" - 3/8"	8 - 13	5/16" - 1/2"	8 - 13	
	PEDE-2	I	480	5/8" - 1.3/4"	16 - 45	5/8" - 2"	16 - 50	7.5
		II	1080	5/8" - 1.1/4"	16 - 32	5/8" - 1.1/2"	16 - 38	
	PEDE-3	I	140	1" - 3"	25 - 76	1" - 4"	25 - 102	8.5
II		470	3/4" - 2"	19 - 50	1" - 3"	25 - 76		