

Compact Electric Pump



TensionPro Electro Max electric powered hydraulic pumps are robust, multi-purpose units suitable for all types of bolt tensioning. The unit is a perfect match with the **duo** wind turbine range of TensionPro bolt tensioning tools.

The pump is optimised to work with high reliability in adverse environmental conditions and rough handling as found in workshops and other mobile and industrial environments. The pumps incorporate calibrated gauges and are fitted with a safety pressure release valve and a pressure setting valve for precise control.

The pump is compact and has a high specification motor for low weight and low noise operation.

NEW Process Improvement

Secondary **FMF Fine Mesh Filter** improves reliability of equipment by cleaning hose and tensioner equipment through the filter unit before tensioning operation. The filter



bypasses the pump internal components. This ensures the reservoir, hoses and tool oil is free from contamination which gives excellent protection for both pump and the bolt tensioners.

- CE marked
- 1500 and 2500 bar options
- Dual scale psi/bar 100mm gauge
- Single scale MPa gauge option
- Fitted with Quick Connector outlet
- Strong durable frame
- <70 dBA quiet operation
- 5L tank with level glass
- Safety pressure release valve
- Pressure setting valve
- Full pendant control
- Optional FMF secondary fine mesh filter
- Available from stock for quick delivery

Part Number	Max Pressure		Electric Supply		Dry Weight kg	Motor Power W	Size l x w x h mm
	bar	psi	Voltage	Frequency			
PEMA-1500-01-230	1500	21,750	220-240	50/60	36	0.75	380x510x560
PEMA-1500-01-120	1500	21,750	100--120	50/60	37	0.75	380x510x560
PEMA-2500-01-230	2500	36,250	220-240	50/60	36	0.75	380x510x560
PEMA-2500-01-120	2500	36,250	100-120	50/60	37	0.75	380x510x560