



Bolt Tensioner Pumps:

Especially designed to meet the needs of the Bolt Tensioning market these units are light yet robust in construction. They can easily be transported and utilized to provide hydraulic power on-site in inaccessible and inhospitable locations. Being air operated they can be used in hazardous areas and the output pressure can be infinitely varied by simply regulating the air drive pressure using the air pressure regulator provided.

The units comprise of an air driven hydraulic pump with exhaust muffler, air relief valve to limit the output pressure generated by the pump, onboard 2.8 gallon polyethylene tank complete with return to tank port and stainless steel fluid strainer, air pressure regulator, air pressure gauge and pump start/stop valve, 6" dia high quality pressure gauge, high pressure release valve plus all interconnecting pipework and fittings.

Technical Specification

MODEL	NOMINAL OUTPUT PRESSURE PSI	PRE-SET MAXIMUM OUTPUT PRESSURE PSI	NOMINAL OUTPUT FLOW GPM	PRESSURE GAUGE RANGE PSI	AIR INLET CONNECTION (FEMALE)	HP OUTLET CONNECTION (FEMALE)	MAXIMUM AIR CONSUMPTION (SCFM) CONNECTION (FEMALE)
APU-1-275-BTU	21,750	27,500	0.15	30,000	1/2" NPT	1/4" HP	28
APU-1-425-BTU-30K	21,750	28,500	0.10	30,000	1/2" NPT	1/4" HP	28
APU-1-425-BTU-40K	36,250	38,000	0.10	40,000	1/2" NPT	1/4" HP	28
APU-2-323-BTU	21,750	28,500	0.20	30,000	1/2" NPT	1/4" HP	56
APU-2-458-BTU-30K	21,750	28,500	0.15	30,000	1/2" NPT	1/4" HP	56
APU-2-458-BTU-40K	36,250	38,000	0.15	40,000	1/2" NPT	1/4" HP	56

Dimensions - 14" x 15" x 19.5" High
Approximate Weight – 52lbs