

DATASHEET DS-45

SERIES: PHXX Hydraulic Hand Pump



Suitable for use with all TensionPro and all others brands of tooling and equipment. Available from stock along with a wide range of hydraulic hose and fittings. LOW handle effort for easy, quick and safe use - reduces operator fatigue. Integrated gauge into handle for compact size and added protection.



Optional extras:
PHSX-GUARD steel
protective gauge guard.
PHSX-PRV manually
adjustable external
pressure relief valve.

TensionPro two stage hydraulic hand pumps come equipped with a pressure gauge as standard.

The gauge provides the user with precise pressure control. The gauge is directly mounted onto the pump and protected by the specially designed pump lever. The two stage function makes the pump quick and easier to operate, allowing the connected tensioner or equipment to quickly and safely reach its working pressure.

The pumps are robust and well suited for harsh environments and rough handling as found in workshops and other mobile and industrial environments.

- CE marked
- Light and strong aluminium tank
- 700, 1000, 1500, 2500 and 2800 bar options
- Dual scale psi/bar 100mm gauge
- Single scale MPa gauge option
- Fitted with Quick Connector outlet
- Return port
- Carry handle
- Mounting holes for fixed installations
- Pressure tested and certified
- Available from stock for quick delivery

Part Number	Max Pressure		Reservoir	Pump Stroke Capacity cm³		Max Handle Effort	Weight	Size
	bar	psi	litre	Low	High	N	kg	I x w x h mm
PHSL-700	700	10,000	2.4	20	2	320	9.9	620x130x170
PHSS-1000	1000	14,500	1	20	1	230	8.1	620x130x170
PHSL-1000	1000	14,500	2.4	20	1	230	9.9	620x130x170
PHSS-1500	1500	21,750	1	20	1	370	8,1	620x130x170
PHSL-1500	1500	21,750	2.4	20	1	370	9.9	620x130x170
PHSL-2500	2500	36,250	2.4	20	0.7	460	10.5	620x130x170
PHSL-2800	2800	40,600	2.4	20	0.7	540	10.5	620x130x170
PHSL-3000	3000	43,500	2.4	20	0.7	575	10.5	620x130x170

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