



Intensification / Booster Cylinders

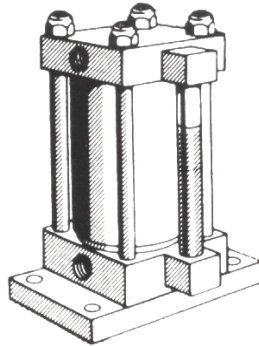
®

**PENINSULAR
CYLINDER CO.**

Peninsular's team of Fluid Power Experts have the capability & flexibility to address your toughest applications and your specific requirements for Special Cylinders - NPFA, Metric & Non-Standard Cylinders !

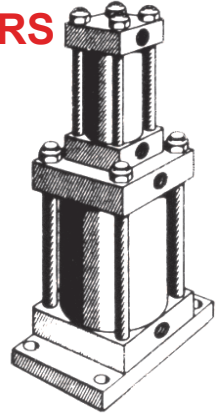
AIR-OIL TANKS

The Peninsular Air-Oil Tank offer a means of smooth hydraulic speed control of a cylinder from an air line source. In addition, they may be used to prefill a circuit or for low pressure advance of a work cylinder.



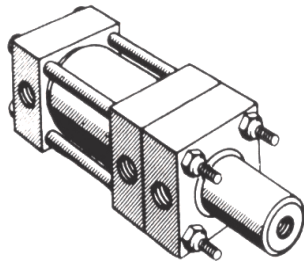
PISTON TYPE BOOSTERS

The Booster version of this design provides an economical means of intensifying pressure and may be used in applications similar to the Peninsular ram type booster.



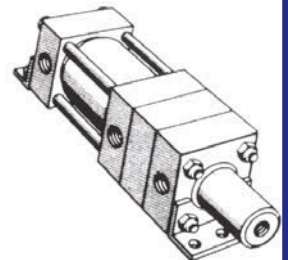
SINGLE PRESSURE BOOSTER

The Peninsular Single Pressure Booster furnishes intensified pressure throughout its entire stroke. Recommended for short work cylinder applications or static test setups.



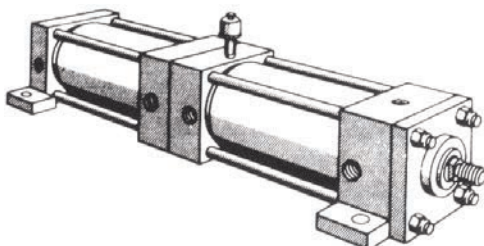
DUAL PRESSURE BOOSTER

The Peninsular Dual Pressure Booster is used for low pressure approach stroke and high pressure work stroke. Recommended for applications when the work cylinder has a long stroke not requiring high optional pressure until it reaches the working portion of its stroke.



SPEED CONTROLLED TANDEM CYLINDERS

Peninsular speed controlled Tandem cylinders provide an easy means for smooth hydraulic cylinder operation. Power is supplied by simple and obtainable shop-air. The cylinder is compact and shipped with the oil makeup unit attached to the cylinder. Other tandem intensification cylinders are also available. Optional plumbing inclusive of flow control valve/or check valve is available.



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