



Pneumatic Pallet Expander – Euro



Technical Specification

Air Connection	1/4" BSP
Operating Pressure	1 to 8 bar
Weight	2.65 Kgs
Part Number	PS100



Pressure Vs. Expanding Force

1 Bar	=	269	Newtons
2 Bar	=	671	Newtons
3 Bar	=	980	Newtons
4 Bar	=	1329	Newtons
5 Bar	=	1711	Newtons
6 Bar	=	2070	Newtons
7 Bar	=	2428	Newtons
8 Bar	=	2720	Newtons

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PS100 Pallet Spreader

Original Operators instructions

To ensure maximum life and reliability always use clean dry air

Always use on supply lubricated with Cengar Green Oil

Only use genuine spare parts during repair & maintenance

Regularly clean filters to prevent contamination & damage

Instructions

Insert the spreader fully into the gap between top & bottom board, with the board retainer covering the top board. Never use partially inserted - the board to be lifted must be in the centre of the platten with the pallet spreader as close to block as possible.

Switch on the air supply by pushing the valve across (item PS2/5) keeping fingers away from the platen.

Once the board is under strain, a gap should be present allowing insertion of saw blade.

Once nails have been cut, switch off air supply, remove, and repeat at the next block position.

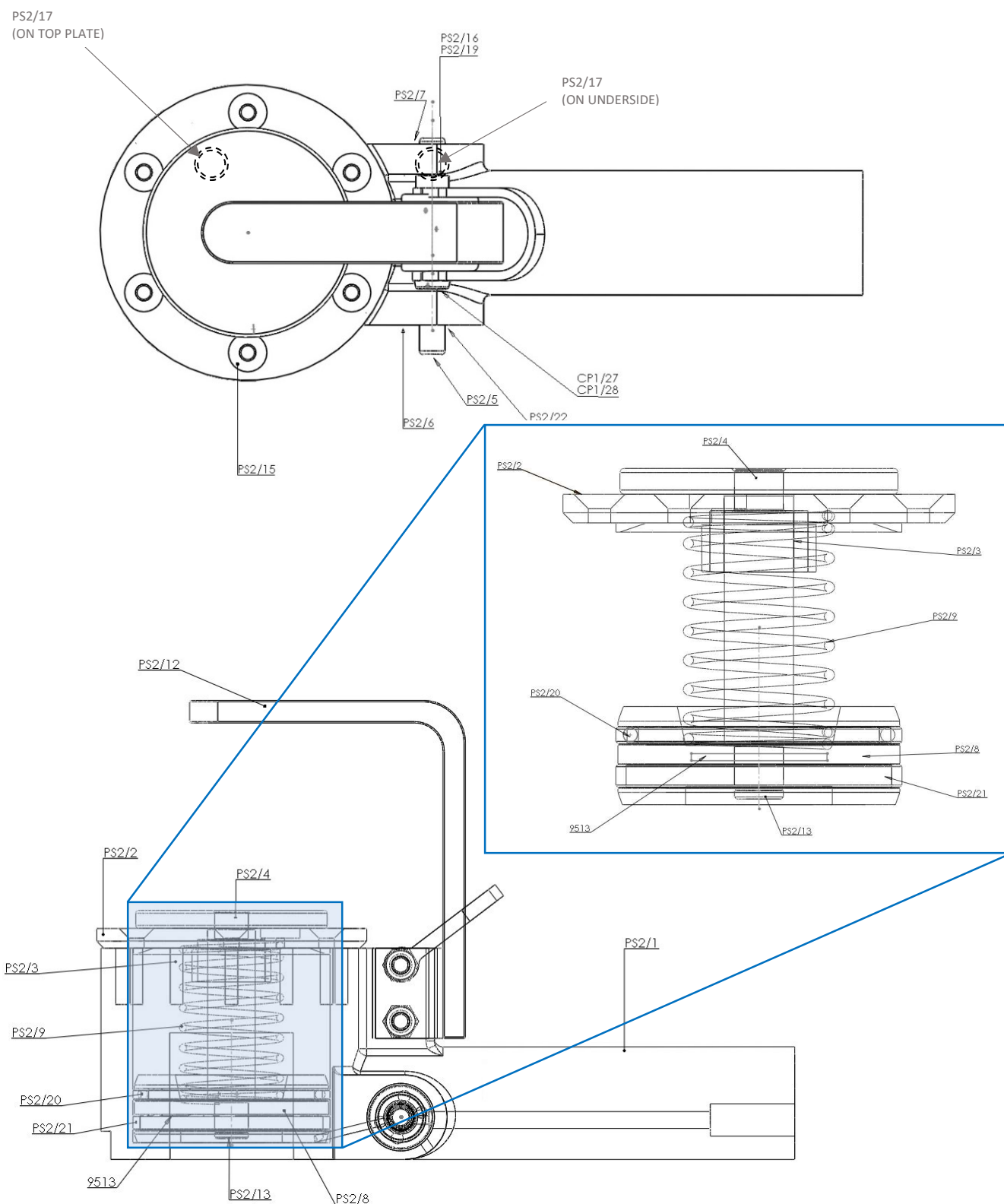
Instructional video available at www.Cengar.com

Disconnect from the air supply after use, and before maintenance

Never use the device as anything other than a pallet board spreader

Boards may be pushed off at high speed! Always keep clear of top board

Always wear Eye protection



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