WAREHOUSE EQUIPMENT

PALLET CAROUSEL & SKID POSITIONER

The BHS Pallet Carousel & Skid Positioner (PCSP) makes loading and unloading pallets and skids safe, simple, and quick. The PCSP is available in either a pneumatic airbag-actuated model or a spring-actuated model, both providing an ergonomic solution for palletizing. The PCSP reduces the amount of operator bending and reaching required during loading or unloading because it automatically raises and lowers as weight is added or removed from a pallet or skid.
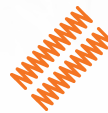
Ergonomic Work Table

The turntable top is equipped with easy turning, anti-friction bearings allowing users to spin loads, eliminating the need for walking around it. Load and unload pallets without bending, reaching, walking, or stooping. The self-leveling PCSP automatically positions pallets at a comfortable working height as layers of product are added or removed.

Ergonomic Design

The Pallet Carousel & Skid Positioner's turntable rotates a full 360°, requiring less worker movement while increasing efficiency.

Automatic Positioning

The PCSP is outfitted with a dampener that provides smooth, gradual raising and lowering without bounce while automatically positioning loads between 10.5" and 27.75" (267 mm and 705 mm).

Reduces Workplace Accidents

The ergonomic PCSP reduces awkward movement such as bending, stooping, reaching or walking around. This reduces the strain on workers and allows them to work safely.

Mobile Work Space

The stable design eliminates need to anchor the unit to the floor and built in two-way fork pockets conveniently allow transport of unit to different work spaces.

PALLET CAROUSEL & SKID POSITIONER
LIFT TABLES

Smooth Rotation
Sealed ball bearings for easily rotating 360°

Automatic
Completely automatic, requiring no power or air supply for operation**

Customizable
Custom platforms available to fit any need

Spring Controlled
Three heavy-duty springs automatically adjust pallet height**

Easily Transported
Built in two-way fork pockets conveniently allow transport of unit to workspace

PCSP-S-43 *with caster option*

Heavy Duty
Durable powder coat finish makes the PCSP resistant to warehouse wear and tear

Reinforced Airbag
7-ply reinforced rubber airbag to lift the PCSP-P to the proper height safely*

Self Powered
Requires no electrical power and can be disconnected from shop air or compressor once airbag is inflated*

Lowered Effortlessly
The pressure relief valve located on the side of the table allows you to lower the PCSP-P down efficiently*

Small Footprint
Small base allows workers to stand up close to the unit for better ergonomics

PCSP-P-43
Self-leveling accomplished via pneumatic airbag

* Pneumatic Airbag Self-Leveling (PCSP-P) unit only
** Spring Operated Self-Leveling (PCSP-S) unit only

OPTIONS

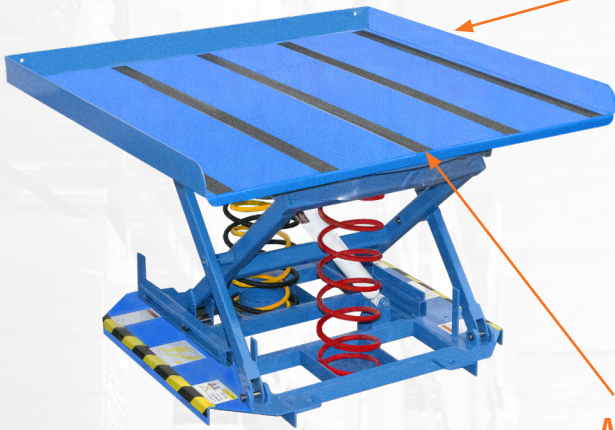|	ASG	C	TRF
	Accordion Skirt Guard	**Casters**	**Threaded Rod Feet**
	Encloses underside of lift table, protecting the lift mechanism from dirt and debris	6" (152 mm) corrosion resistant phenolic casters for mobility (2 locking swivel casters and 2 non-locking, swivel casters). Adds 7.5" (191 mm) to all heights on standard fork pocket model	Four adjustable threaded rod feet can be independently adjusted to maintain levelness on uneven or damaged floors
PCSP-P		X	X
PCSP-S	X	X	X

Containment Lip
Lipped platform secures contents, with or without pallet

PCSP-S-4548-ST
45" x 48" Square Solid Platform with Skid Tape and Containment Lip

Anti-Skid Tape
Anti-Skid Traction Tape eliminates slippery platforms for added safety

Square tabletop matches standard sized pallet dimensions

MODELS & SPECIFICATIONS

Model	Tabletop Description	Vertical Travel	Capacity	Table Height		Base Width	Base Length	Overall Width	Overall Length
				Min	Max				
SPRING LOADED SELF LEVELING TABLES									
PCSP-S-43	43" Round Open Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-S-43-SC	43" Round Solid Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-S-43-SSC	43" Round Stainless Steel Solid Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-S-4548	45" x 48" Square Solid Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	48" 1219 mm	45" 1143 mm
PCSP-S-4548-ST	45" x 48" Square Solid Platform with Skid Tape and Containment Lip	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	48" 1219 mm	45" 1143 mm
PCSP-S-4548-ST-NL	45" x 48" Square Solid Platform with Skid Tape - No Containment Lip	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	48" 1219 mm	45" 1143 mm
PNEUMATIC AIRBAG SELF LEVELING TABLES									
PCSP-P-43	43" Round Open Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-P-43-SC	43" Round Solid Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-P-43-SSC	43" Round Stainless Steel Solid Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-P-43-SS	43" Round Solid Platform - Fully Stainless Steel	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	43" 1092 mm	43" 1092 mm
PCSP-P-4548	45" x 48" Square Solid Platform	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	48" 1219 mm	45" 1143 mm
PCSP-P-4548-ST	45" x 48" Square Solid Platform with Skid Tape and Containment Lip	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	48" 1219 mm	45" 1143 mm
PCSP-P-4548-ST-NL	45" x 48" Square Solid Platform with Skid Tape - No Containment Lip	17.25" 438 mm	4,500 lb 2041 kg	10.5" 266 mm	27.75" 705 mm	36.94" 938 mm	36.56" 929 mm	48" 1219 mm	45" 1143 mm