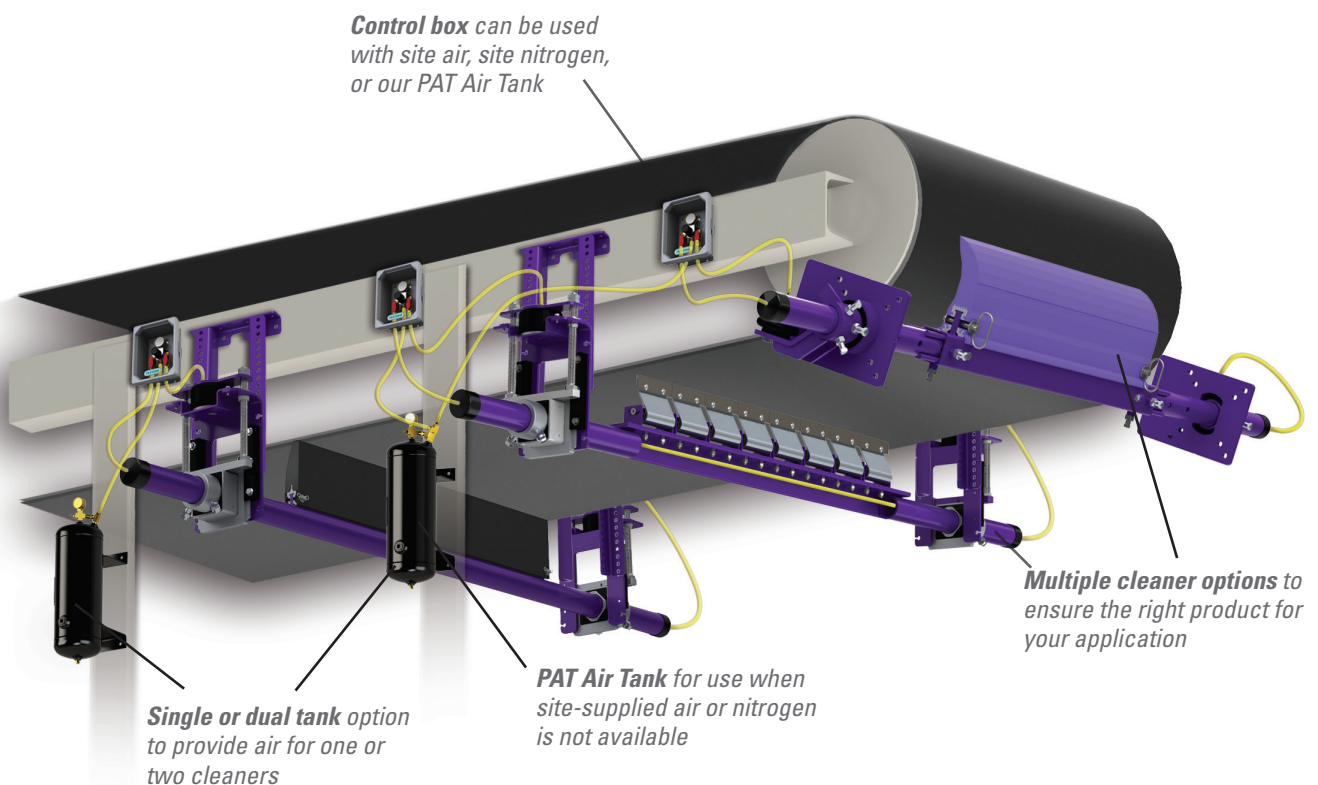


# PAT

## Portable Air Tensioner

## Constant Pressure for Premium Cleaning

The PAT System utilizes air or nitrogen to provide constant pressure for each cleaner. Whether the cleaner blades or tips are new or in use for several months, the PAT System ensures the proper tension will be applied to the cleaner throughout its life. With minimal maintenance, each cleaner will be effective from start to finish.



## Features and Benefits

- **Made for mining conveyors.** Made from heavy-duty, corrosion-resistant materials, the PAT cleaner offering is available for belt widths from 600 to 2100mm. Additional sizes are available upon request.
- **Cleaning efficiency powered by air or nitrogen.** System provides constant blade-to-belt pressure, ensuring the best cleaning capability.
- **Complete cleaning system.** Team up with a variety of primary and secondary cleaners to create a system that delivers maximum cleaning. If extra water is present, the MDWS DryWipe can be added.
- **Works with Flexco mechanical fasteners.** The PAT Air Tensioner allows the blade/tips to quickly move away from the belt when a splice passes. The urethane on the primary and secondary cleaners easily glides over the splice, while the MHS and its four points of relief move away from the splice without damage and with minimal cleaning disruption.

# PAT

## Portable Air Tensioner

### Ordering Information

Primary		
Description	Ordering Number	Item Code
Primary Air Tension 60mm Complete Kit*	ATVKP-60	63861
Primary Air Tension 73mm Complete Kit*	ATVKP-73	63862
Air Tank Kit with PAT & Control Box 100psi**	ATV73-SS	66192

\*Includes one each: Mounting brackets, air bag, adjusting arm and hardware

\*\*Includes one each of 63862, 65803, 65571 & 66068

Secondary		
Description	Ordering Number	Item Code
Mounting Bracket LH	PMBL-S/S	75518
Mounting Bracket RH	PMBR-S/S	75521
Air Tensioner Slider	ATV-SLIDE	62425
Air Tension Cradle Blocks 60mm Kit	ATV-MOUNT	62424
Air Tension Cradle Blocks 73mm Kit	ATV-MOUNT	63073
Air Tension Adjusting Angle	ATV-ANGLE	62426
Secondary Air Tension 60mm Complete Kit*	ATVK-60	62409
Secondary Air Tension 73mm Complete Kit*	ATVK-73	63072
Air Tank Kit with PAT & Control Box 100psi**	ATVK73-SEC-SS	64743

\*Includes one each: mounting brackets, air tension slider, cradle kit, adjusting angle, air bag and hardware

\*\*Includes one each of 63072, 65803, 65571 & 66068

Common Parts		
Description	Ordering Number	Item Code
PAT 10MM Black Nylon Tube 20M	ATV-TUBE	66068
Air Bag	ATV-BAG	62079
Hex Nut S/S	HEX NUT	G1211
Air Line Adaptor	ATV-NIP	62037
PAT Control Box 60psi	PACB60	66055
PAT Control Box 100psi	PACB100	65803
PAT1 Tank	PAT1	65571
PAT2 Tank	PAT2	66056

Visit [www.flexco.com](http://www.flexco.com) for other Flexco locations and products, or to find an authorised distributor.

©2022 Flexible Steel Lacing Company. 03-01-24. X6518

