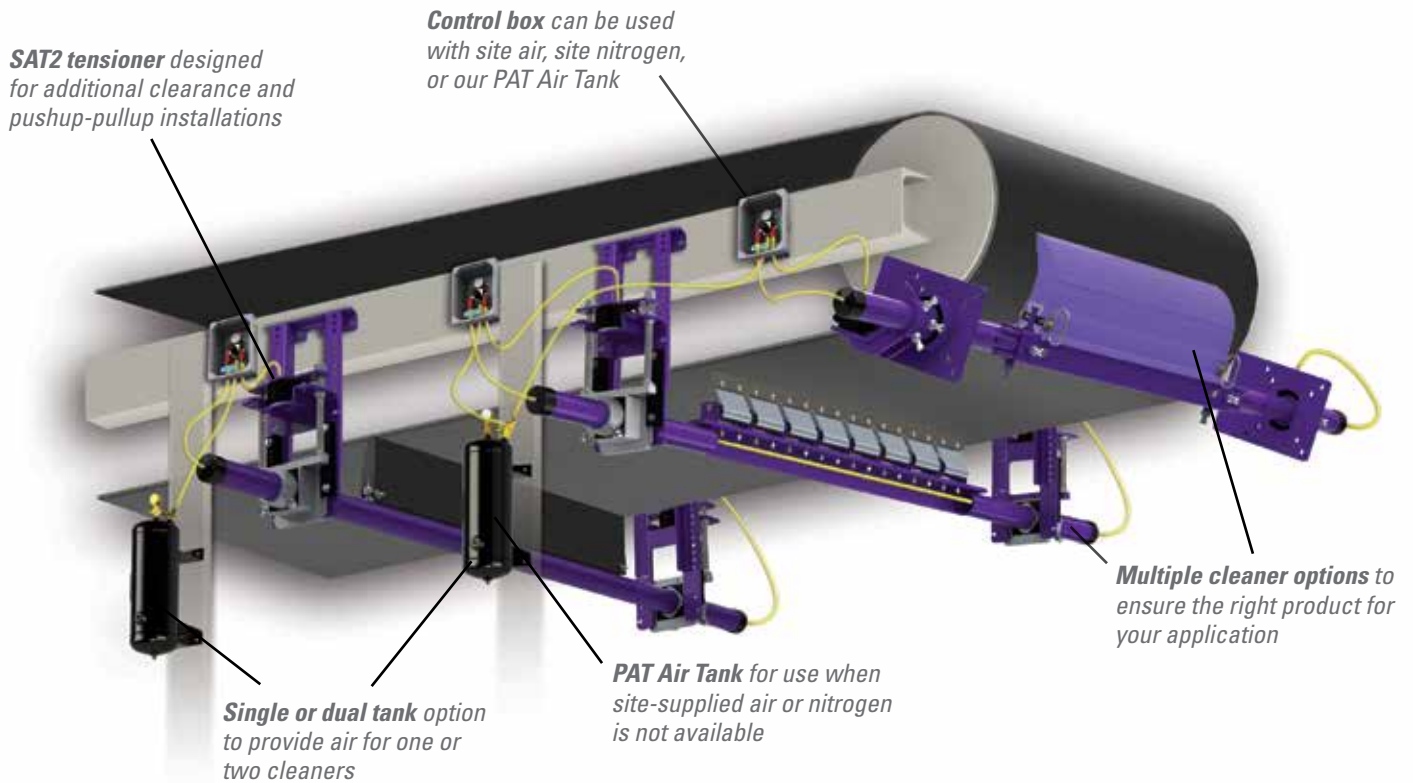


PAT

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

- **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 Precleaners and MDWS 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.
- **Made for mining conveyors.** Made from heavy-duty, corrosion-resistant materials, the PAT cleaner offering is available for belt widths from 24" to 84" (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 the MMP, MHP or MHCP with the MHS to create a system that delivers maximum cleaning. If extra water is present, the MDWS DryWipe can be added.

PAT Portable Air Tensioner

Ordering Information

Each cleaner comes with one PAT Control Box

MHP Heavy-Duty Precleaner with PAT Belt Width Minus 6" (150mm) Blade					
Belt Width		Blade Width		Ordering Number	Item Code
in.	mm	in.	mm		
24	600	18	450	MHP-624P	78599
30	750	24	600	MHP-630P	78600
36	900	30	750	MHP-636P	78601
42	1050	36	900	MHP-642P	78602
48	1200	42	1050	MHP-648P	78603
54	1350	48	1200	MHP-654P	78604
60	1500	54	1350	MHP-660P	78605
72	1800	66	1650	MHP-672P	78606
Belt Width Minus 12" (300mm) Blade					
30	750	18	450	MHP-1230P	78609
36	900	24	600	MHP-1236P	78610
42	1050	30	750	MHP-1242P	78611
48	1200	36	900	MHP-1248P	78612
54	1350	42	1050	MHP-1254P	78613
60	1500	48	1200	MHP-1260P	78614
72	1800	60	1500	MHP-1272P	78615
84	2100	72	1800	MHP-1284P	78616
Belt Width Minus 18" (450mm) Blade					
36	900	18	450	MHP-1836P	78618
42	1050	24	600	MHP-1842P	78619
48	1200	30	750	MHP-1848P	78620
54	1350	36	900	MHP-1854P	78621
60	1500	42	1050	MHP-1860P	78622
72	1800	54	1350	MHP-1872P	78623
84	2100	66	1650	MHP-1884P	78624
Belt Width Minus 24" (600mm) Blade					
42	1050	18	450	MHP-2442P	78676
48	1200	24	600	MHP-2448P	78677
54	1350	30	750	MHP-2454P	78678
60	1500	36	900	MHP-2460P	78679
72	1800	48	1200	MHP-2472P	78680
84	2100	60	1500	MHP-2484P	78681
96	2400	72	1800	MHP-2496P	78682

Lead time: 1 working day

MMP Medium-Duty Precleaner with PAT Belt Width Minus 6" (150mm) Blade					
Belt Width		Blade Width		Ordering Number	Item Code
in.	mm	in.	mm		
24	600	18	450	MMP-624P	78706
30	750	24	600	MMP-630P	78707
36	900	30	750	MMP-636P	78708
42	1050	36	900	MMP-642P	78709
48	1200	42	1050	MMP-648P	78710
54	1350	48	1200	MMP-654P	78711
60	1500	54	1350	MMP-660P	78712
72	1800	66	1650	MMP-672P	78713
84	2100	78	1950	MMP-684P	78714
Belt Width Minus 12" (300mm) Blade					
30	750	18	450	MMP-1230P	78715
36	900	24	600	MMP-1236P	78716
42	1050	30	750	MMP-1242P	78717
48	1200	36	900	MMP-1248P	78718
54	1350	42	1050	MMP-1254P	78719
60	1500	48	1200	MMP-1260P	78720
72	1800	60	1500	MMP-1272P	78721
84	2100	72	1800	MMP-1284P	78722

Lead time: 1 working day

MHCP HD Cartridge Precleaner with PAT					
Belt Width		Blade Width		Ordering Number	Item Code
in.	mm	in.	mm		
24	600	18	450	MHCP-24P	78723
30	750	24	600	MHCP-30P	78724
36	900	30	750	MHCP-36P	78725
42	1050	36	900	MHCP-42P	78726
48	1200	42	1050	MHCP-48P	78727
54	1350	48	1200	MHCP-54P	78728
60	1500	54	1350	MHCP-60P	78729
72	1800	66	1650	MHCP-72P	78730
84	2100	78	1950	MHCP-84P	78731

Lead time: 1 working day

MHS HD Secondary Cleaner (C-Tips) with PAT			
Belt Width		Ordering Number	Item Code
in.	mm		
24	600	MHS-24P	78736
30	750	MHS-30P	78737
36	900	MHS-36P	78738
42	1050	MHS-42P	78739
48	1200	MHS-48P	78740
54	1350	MHS-54P	78741
60	1500	MHS-60P**	78742
72	1800	MHS-72P**	78743
84	2100	MHS-84P**	78744

Lead time: 1 working day

** 60"-84" cleaners have a 3-piece pole

MDWS Secondary Cleaner with PAT			
Belt Width		Ordering Number	Item Code
in.	mm		
24	600	MDWS-24P	78745
30	750	MDWS-30P	78746
36	900	MDWS-36P	78747
42	1050	MDWS-42P	78748
48	1200	MDWS-48P	78749
54	1350	MDWS-54P	78750
60	1500	MDWS-60P	78751
72	1800	MDWS-72P	78752
84	2100	MDWS-84P	78753

Lead time: 1 working day

PAT Air Tanks	
Ordering Number	Item Code
PAT1	78684
PAT2	78685

Lead time: 1 working day

Air Line Connection for Site Accessible Air	
Ordering Number	Item Code
PAAK*	78798

Lead time: 1 working day

* incl. 10' hose, 2 hose clamps, push-in hose barb to connect to PAT Control Box

Nitrogen Tank Connection for Site-Provided Nitrogen Tank	
Ordering Number	Item Code
PANK*	78799

Lead time: 1 working day

* incl. Nitrogen Regulator, 10' hose, 2 hose clamps, push-in hose barb to connect to PAT Control Box

Authorized Distributor:



2525 Wisconsin Avenue • Downers Grove, IL 60515-4200 • USA
Tel: (630) 971-0150 • Fax: (630) 971-1180 • E-mail: info@flexco.com

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