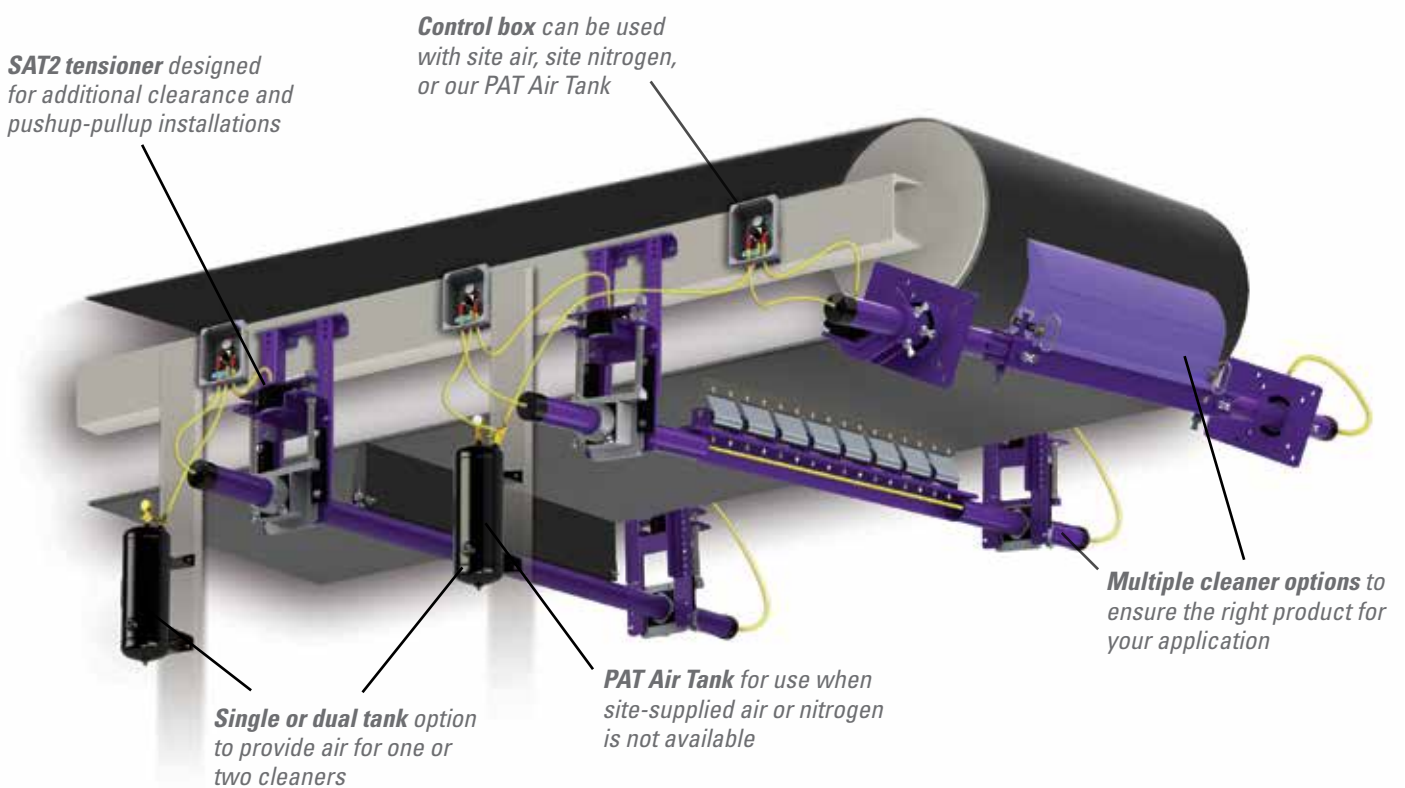


PAT

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

Lead time: 1 working day

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

Lead time: 1 working day

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

Lead time: 1 working day

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

Lead time: 1 working day

**1500-2100 mm (60"-84") cleaners have a 3-piece pole

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

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