

NEW

STEAMERICAS



Introducing the NEW Pneumatic Conveyor Belt Cleaning Tool

Traditional belt cleaning involves multiple steps of disassembling, moving, washing, drying and reassembling, which requires hours of manpower and high use of water and chemicals. With our new Conveyor Belt Cleaning Tool, a pneumatic-driven steam jet carefully, and precisely cleans and sanitizes belts up to 60" as they run, eliminating the need for stopping the belts. Paired up with the proven sanitizing power of the Optima Steamer™ SEII, your conveyor belts will be cleaned with little to no waste-water, no overspray, and with no harsh chemicals. **No drainage required.**

Delivering DRY STEAM from the Optima Steamer

**OPTIMA™
STEAMER**

**For a FREE Product demo
Call 844 US-STEAM**

www.steam.am

Temperature

Dry steam reaches temperatures well above 212°F, water's boiling point and what makes it a gas. Hot water from your pressure washer or plant steam from your in house boiler only creates diffused water particles or mist (wet steam), and the output is typically below 180°F.

Steam temperature can be modified at the cleaning point by adjusting the nozzle distance to avoid compromising the belt material.



Waste Water / Run-Off

Dry steam is a gas and has far fewer water molecules, producing little to **NO wastewater**. Hot water and in-house boiler steam leads to runoff and requires drainage which is bad for cleaning and sanitation. Steam is ideal for dry facilities, plants without drains and facilities that are looking to evolve their sanitation methods to CIP and SIP.

Surface Penetration

Dry steam, being gas, can penetrate surfaces quicker and further — delivering sanitizing temperatures hard-to-reach harborage sites faster. Hot water and wet steam take time to penetrate into surfaces and cannot transfer heat to surfaces unless in direct contact. 3rd party pathogen lab testing results available for validation purposes.

Part Number	85-50201	85-50200
Required Steamer	OPTIMA XE 27K, SEII 27K/42K	
Required Steam Pressure	5~7 bar	
Required Compressed Air	Air Compressor, 14.4 CFM @8 bar	
Working Pressure	73~116 psi (5~8 bar)	
Working Speed	5.9~39.4 inch/s (150~1,000 mm/s)	
Recommended Belt	non-flat open surface type (plastic modular, metal wire, rollers)	
Material	Aluminium, Stainless	
Air Inlet	Standard air quick plug	
Cleaning Width, Max.	24" / 610mm	48" / 1,220mm
Cleaning Width, Min.	4" / 100mm	
Mounting Width, Max.	38.1" / 970mm	62.2" / 1,580mm
Mounting Width, Min.	11.8" / 300mm	
Dimensions (L x W x H) mm	1320 X 160 X 730mm	1930 X 160 X 730mm
Dimensions (L x W x H) "	51.97" X 6.3" X 28.75"	75.99" X 6.3" X 28.75"
Weight, lbs (kg)	26.5 (12 kg)	32 (14.5 kg)

*Note: The Pneumatic Conveyor Belt Cleaning Tool is recommended for open belt types (wired, modular/interlinked) and is best used with 10m Power hose part number 70039. For closed flat belts, we recommend Conveyor Belt Cleaning Nozzle with Suction.

* (In addition to a dry steam generator that can produce consistent steam pressure specified above) in order to use this conveyor tool, compressed air from separate source is required. See above for the air specs.