



**SAVAGE  
BROS. CO.**  
SINCE 1855

1125 Lunt Avenue  
Elk Grove Village, IL 60007-5023 USA



Phone: 847-981-3000  
USA Fax: 800-2-SAVAGE  
World Fax: +847-981-3010

E-mail: info@savagebros.com  
Web: www.savagebros.com

*A 21<sup>st</sup> Century Company... with 19<sup>th</sup> Century Craftsmanship*

# W.C. Smith Cooling Tunnel



## Features

- \* Stainless steel construction on frame, belt table, and virtually all surfaces that contact the product belt
- \* Heavy duty stainless steel conveyor rollers, with sealed bearings, designed for minimal maintenance over the lifetime of the machine
- \* Pneumatic. Precision regulated belt tracker. Features an electronic eye that monitors belt movement and adjusts tracking accordingly. No contact with belt required
- \* Pneumatic belt tensioner system. Features a belt break indicator via PLC alarm. An electronic pressure switch also verifies that incoming air pressure is sufficient for safe belt operation
- \* Modular Expandable design, Simply add sections as production expands. Sections communicate via Ethernet cable, no complex wiring required

- \* PLC touchscreen control for cooling zone(s) and belt speed. Features an intuitive interface for all machine functions, with a bright, full color screen
- \* Manually adjustable zone dampers for targeted cooling of various product types
- \* Optional belt separator on packing section. Facilitates easy removal of product from belt
- \* 208-240VAC 3 Phase electric standard, other voltages available as an option
- \* Tilt back tunnel covers for easy cleaning. Features gas shock tilt assist
- \* Self-contained, Freon cooled refrigeration unit(s)
- \* Heavy duty, quiet geardrive for product belt.
- \* Adjustable belt speed 2-8 ft per minute
- \* Adjustable working height of 38" to 42"
- \* Requires compressed air source

