

CTE SoniXs®

Electric Compression Unitizer



KEY FEATURES



Up to
210 Loads
Per Hour



Up to 4
SoniXs
Sealing
Heads



Dual Pawl
Platen
Support



Up to
8000 Lbs
Electric
Compression



Standard
20" - 98"



Standard
8"-96"



Optional
Pallet Lance



Optional
Turn Table

Electric Compression Unitizer

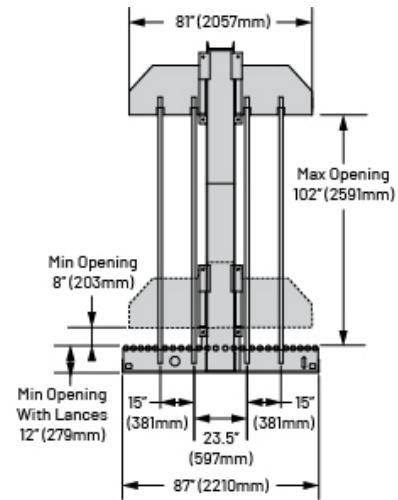
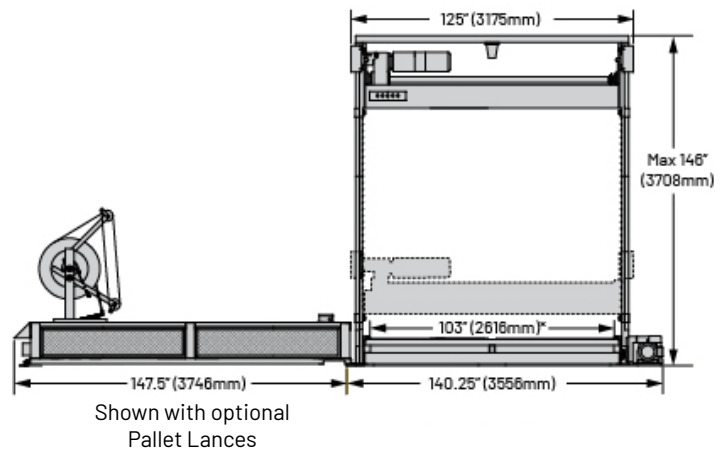
The CTE SoniXs® all electric compression unitizer features a heavy-duty powered roller conveyor with tangential chain drive for consistent load positioning. Optional "MoscaTrak" diagnostics and data collection screen provides real-time data to determine corrective actions and maximize up-time. The CTE SoniXs® can also accommodate up to four strapping heads and comes with Dual Pawl Platen Support.

Mosca's proprietary SoniXs® ultrasonic sealing technology creates a reliable, strong seal with increased cycle life, no warm up required, reduced cleaning and preventive maintenance.

CTE SoniXs®

Compression Unitizer

MODEL	CTE 802	CTE 803	CTE 804
NO. OF STRAPPING HEADS	2	3	4
HEAD SPACING	15" or 23.5"	15" - 23.5"	15" - 23.5" - 15"
PRODUCTION RATE (LOADS PER HOUR)*	2 x 0 Pattern - Without Lances: 210 With Lances: 160 2 x 2 Pattern - Without Lances: 105 With Lances: 90		
ELECTRICAL	480VAC 3pH, 60 hz, 40 Amps		
CONTROLS	O.E.M. Controls: Allen-Bradley CompactLogix PAC Standard		
CONVEYOR	Dual strand tangential chain drive for consistent load positioning. Heavy duty 2.38" diameter steel rollers on 3.63" and 4.25" centers.		
CONVEYOR SPEED	60 Ft Per Minute (standard) 45 Ft Per Minute (optional)		
COMPRESSION	Electric Compression. Just touch up to 8000 Lbs. 10 settings.		
LOAD DIMENSIONS	Width: 20" - 98" (optional wide body 20" - 110") Length: 20" (min) Height Without Lances: 8" - 96" Height With Lances: 12" - 96" Diagonal: 100" max (applies only to optional internal turntable)		
STRAPPING	PET strap: 9mm, 11mm, or 12mm PP strap: 12mm		
STRAP SEAL	SoniXs® ultrasonic seal, with DC brushless direct drive motors		
COMMON OPTIONS	<ul style="list-style-type: none"> • MoscaTrak (performance and maintenance diagnostics tool) • Internal Turntable (cross-arm style. Continuous in either direction. Load capacity 2,500 lbs) • Lances (PVFA) Feed strap through pallet voids with "clear path" sensing • Spare Head/Test Stand 		
ADDITIONAL OPTIONS	<ul style="list-style-type: none"> • Manual Control Station • Extra High Platen Opening • Strap Catching and Strap Splicing Device • Custom Paint (RAL color chart) 		



Please visit our website for more information about Mosca's SoniXs® technology.

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*Assumes 48" x 48" x 48" Load. Throughput speeds can vary depending on conveyor speed, load size, compressibility, turning devices, and use of pallet void feeders.