



MODEL 9477

Scale Conveyor



Scale Conveyor with Unprecedented Accuracy and Reliability

METTLER TOLEDO

Unprecedented Accuracy and Reliability. Easy Setup and Easy Maintenance.

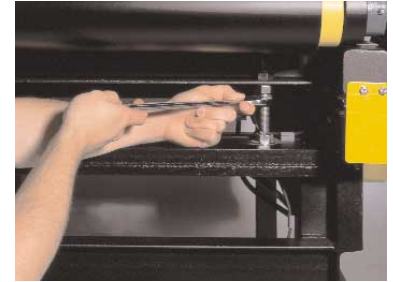
The Model 9477 Scale Conveyor is solidly constructed and designed for easy setup and maintenance. It offers unprecedented accuracy and reliability from the four stainless steel load cells built right into the conveyor. Complete wash down and easy part replacement is facilitated by the conveyor assembly's improved serviceability and maintenance design. The conveyor bed design allows for speed-up of the belt changing process.

9477		Specifications
Standard Size		• 24W" x 47L" x 32H"
Fixed Sizes:	Width	• 12" through 42"
	Length	• 24",36",44" through 84"
	Height	• 24" through 56" (±2" adjustable)
Fixed Speed		• 30 through 240 feet per minute
Variable Speed		• 30 to 100, 80 to 160, 120 to 200, 150 to 240 feet per minute
Capability		• 15 to 100 cartons per minute
Power		• 220v, 440v, 575v; 3 phase; 50/60 Hz
Motor		• 1/4, 1/2 Horse power, 56C-face, TENV
Finish		• Mild steel (standard) • Stainless steel (optional)
Belts		• Seamless Habiset black • USDA approved seamless white
Load Cells		• Four (4) 5,000 division, 250 lb analog load cells
Hazardous Available		• Class I or II, Division I or II, groups C, D, E, F and G
Photoeyes		• Two (2) UL & CSA approved
Operating Temperature		• 14F to 104F (-10C to 40C) • 10 to 95% humidity, non-condensing

9477 Mach II		Specifications
Minimum Size		• 24W" x 47L" x 24H"
Fixed Sizes:	Width	• 24" through 42"
	Length	• 47" through 84"
	Height	• 24" through 56"
Capability		• 85 to 160 cartons per minute
Speed		• 250 through 600 feet per minute
Load Cells		• Four (4) 5,000 division, 250 lb analog load cells
Photoeyes		• Send and receive photoeyes for all packages
Motor		• 1 Horse power
Special Features		• Anodized aluminum deck • Highly balanced aluminum rollers • Woven belt (no seam)



Bearing design makes belt adjustments simple and fast.



Load cell replacement is as easy as raising a bolt.



Modular design makes conveyor belt changes a breeze.



Large, open base makes for easy clean-up.

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