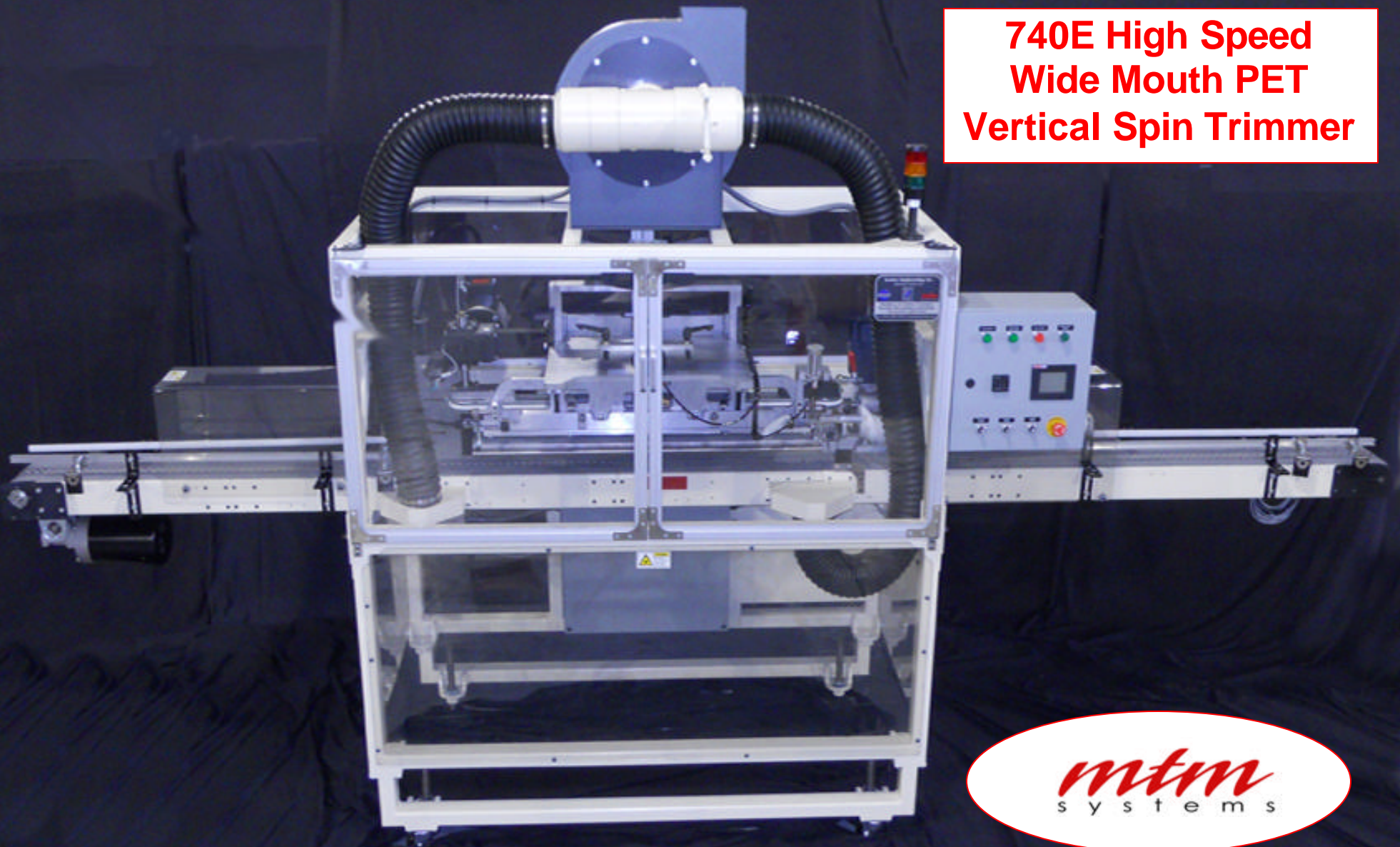


**740E High Speed  
Wide Mouth PET  
Vertical Spin Trimmer**



# From Blow Molder to Box MTM Systems is Your Answer For Auxiliary Equipment

Features	Benefits
Heated blade technology 40" Extended blade length for up to 83mm PET necks	Gives the PET container a clean neck finish. Extends life of the blade. Virtually any resin will trim in the 740E. Lower capital expenditure as one machine will work on many product lines.
New redesigned blade holder	Allows the blade to nest at the correct angle without a lengthy setup period. Reduced blade changeover time.
Micrometer blade adjustment	Faster and higher accuracy for better bottle finish.
Digital heater control	Precise temperature control providing a clean neck finish and longer blade life.
Belt guide wear strip	Increases belt life and higher productivity.
Exclusive automatic blade guard	Safer and allows quicker clearing of bottles.
Heavy duty 1-1/2 hp drive	Increased torque and production speed for PET.
Trimmer VFD torque sensing	Detects bottle mistrims for auto shutdown and auto opening of the trimmer before any damage can occur. Less downtime.
PLC controls with panel mounted HMI user interface	Reduces setup time and functions as a fault message panel.
Spring loaded quick change belt tensioning	Reduces chance for operator error during procedure. Longer trimmer belt life and increased productivity.
Infeed and discharge backup photo eyes	Pauses the trimmer in the event of backup downstream of the trimmer or upstream of the trimmer.
Audible alarm and beacon lights for detection devices	Faster response time from plant staff.

## Specifications

Dimensions:	Utility Requirement:
Width 39"	Electrical Supply
Length 77" Frame / 168" Vacuum conveyor	Voltage 480VAC, 60 Hz, 3 Phase
Height 60" Frame / 88" Top of vacuum blower	Amperage 20 Amp
Weight 1200 lbs.	
Vertical	Compressed Air Supply
Height 41.5" + 5" Height from floor to blade	Line Size 1/2" Pipe
Range (Other optional heights available)	Pressure 80-100 psi
Motor Ratings:	Container Range For PET:
Trimmer 1-1/2 hp	PET Containers per minute 275 (depending on size)
Blower 5 hp (7-1/2 hp optional)	Min/Max neck size 1.5" – 3.25" 38 – 83 mm
Conveyor 1/2 hp	Min/Max body diameter 1.5" – 8" 38 – 203 mm
Heater Blade Temperature 450°F (Max)	Min/Max height 3" – 18" 76 – 450 mm

Specifications are subject to change without notice. Guards are supplied and must be in place before operation. All sales are subject to our prevailing terms and conditions of sale. Other options available upon request.

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DVD & CD available to show application & operation