

# OMS Model AT53 Shrink Hooding Machine



## Features and Benefits

### Easy Integration over Existing Conveyors

Can be installed over existing conveyors without modifications. Pack or Pallet lifting device may be required.

### Driven Film Reel Holder(s) with Air Mandrels

Motorized air mandrels eliminate core slippage and mitigate the effects of film blocking. They can support steel, plastic or cardboard cores up to 330kg.

### Mechanical Bag Opening

Mechanical fingers open each and every bag regardless of static build up, meaning no bags are wasted.

### Motorized Shrink Process

Bags are opened by synchronized motor and gearbox drives and pneumatic cylinders, rather than complex, noisy, hydraulic systems with potential for leaks.

### Patented Hot Air Generators

Efficient hot air generators, powered by LPG or natural gas, distribute heat evenly and consistently ensuring minimal gas consumption and optimally shrunk packs.

### Easy Film Reel Changeover

New tubular film is easily threaded into the film clamps. Extractable film carriage is standard for machines with 2 or more reel holders.

### Ground Level Film Loading & Maintenance

Eliminates risks involved with working at height.

### Optional Equipment

Pedestal or Desk Control Panel, Driven Conveyors, Centering Device, Pack Lifting, Film-End Signal, Mark Reader, Pack Height Detection Device.

### Safety Guarding Options

Gordian can offer a full perimeter safety guard

Film	Shrink Polyethylene
Film Thickness	80-200 micron
Reel Diameter	Up to 750mm
Reel Max.Weight	330kg
Production Speed	Up to 120 pallets/hr depending on pack size
Pallet Dims (Small)	750x750mm
Pallet Dims (Medium)	1300x1300mm
Pallet Dims (large)	1600x1600mm
Air Pressure	5.5- 7bar
Air consumption	100 NI/cycle approx.
Power Supply	400-415V, 3Ph – 50/60Hz

*Dimensions and specifications are subject to change without notice.*