OMS MODEL FT55 SHRINK RING

- Easy integration over existing conveyors
- Hoods can be applied manually or using a separate hood applicator
- Maintenance at Ground Level
- •Stainless Steel, Fully Enclosed Hot Air Burners

Features and Benefits

Easy Integration over Existing Conveyors

Can be installed over existing conveyors without modifications.

Patented Hot Air Generators

Fully enclosed burners, only ignited during the shrinking process, distribute heat evenly ensuring economical gas consumption and perfectly shrunk packs whatever the environment.

Ground Level Maintenance

Eliminates risks involved with working at height.

Optional Equipment

Driven conveyors, Centering device, Pack Lifter, Pack Height Detector.

Safety Guarding Options

Gordian can supply and install perimeter safety guarding if required.

Film Shrink Polyethylene
Film Thickness 80-200 micron

Min. Conveyor Height 200 mm

Production Speed Up to 80 pallets/hr(based on L1200 x W1000 x H1500mm)

Gas Type LPG or Natural

Gas Connection Pipe Dia. min. 1 ½", depending on distance from supply

Gas Pressure 170 to 200 mbar(lower on request)
Gas Consumption approx. 0.15 Nm3 (with propane)
approx. 0.18 Nm3 (with methane)

approx. 0.10 mms (with metha

Avge. Heat Rating* 320kW (4 burners, ea. 80kW).

Compressed Air N/A

Power Supply 400-415V, 3Ph - 50/60Hz

Power Consumption approx. 4.5 - 12kW (depending on model).

Operating Temperature +5°C/+40°C

Dimensions and specifications are subject to change without notice.

OMS equipment is widely used in a range of industries including: Building Products, Can & Bottle, Corrugated & Paper, Food & Beverage, Retail, Timber, Waste Baling, White Goods.



^{*} Dependent on size of machine and application.