



# NATIONAL PACKAGING SYSTEMS KZN cc

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## FULLY AUTOMATIC VERTICAL FORM FILL AND SEAL MACHINE.

### 3 Series



#### FEATURES

- EASY SHOULDER & FORMING TUBE CHANGEOVERS
- DIRECT DRIVE BELT SYSTEM
- SELF CENTERING, AND AUTOMATIC BELT TENSIONING
- TOOL-LESS BELT CHANGES
- QUICK JAW INSERT CHANGE OVERS
- INSTANTANEOUS MATERIAL TRACKING ADJUSTMENTS
- QUICK BLADE CHANGEOVERS WITH STRONGER BLADE DESIGN
- SIEMENS ELECTRONICS AND PLC
- ALL PARAMETERS FULLY PROGRAMMABLE (NO CAMS)
- FESTO PNEUMATICS
- BONFIGLIOLI MOTORS AND GEARBOXES
- TWIN MODELS AVAILABLE
- POLYCARBONATE GUARDS WITH SAFETY DOOR SWITCHES
- SUITABLE FOR A WIDE VARIETY OF PRODUCTS
- OPERATOR FRIENDLY AND ROBUST
- FULL COMPLIMENT OF ACCESSORIES
- EXTREMELY LOW MATERIAL WASTEAGE
- ALL SPARES LOCALLY AVAILABLE

#### OPTIONS

- STRIP PACKS
- HOLE PUNCH OR EURO SLOT
- GAS FLUSH
- REEL RUNOUT SENSOR
- NO BAG / NO PRODUCT FACILITY
- GUSSET FACILITY
- FINISHED PRODUCT TIP MECHANISM
- STATIC ELIMINATOR
- DUST EXTRACTION
- DATE CODING FACILITY
- STAINLESS STEEL / POWDER COATED
- DISCHARGE CONVEYOR
- PRODUCT SUPPLY ELEVATORS

#### 342 MACHINE WITH VOLUMETRIC FILLING SYSTEM

#### FILLING SYSTEMS AVAILABLE

VOLUMETRIC FOR GRANULAR, AUGER FOR POWDERS, LIQUID PUMP AND MULTI-HEAD SCALE

#### STYLE OF PACK

PILLOW PACK, BLOCK BOTTOM, OR FOUR CORNED STABILO, WITH FIN OR LAP SEAM SEALS ARE AVAILABLE

#### PERFORMANCE

MAX CYCLE SPEED (bpm)

322

342

364

105

90

50

#### REQUIREMENTS

AIR PRESSURE

AVERAGE AIR CONSUMPTION (L/Min)

MAXIMUM POWER CONSUMPTION

VOLTAGE

6 BAR CONSTANT PRESSURE

420

580

650

2 KVA

3 KVA

220 / 380 VAC (3 phase + neutral + earth)

#### SPECIFICATIONS

BAG LENGTH (mm)

Min

30

50

Max

260

380

580

BAG WIDTH (mm)

Min

65

90

Max

180

260

380

FILM REEL (Max)

Width

390

550

790

Diameter

300

400

#### CONSTRUCTION

MATERIAL

HEIGHT WITHOUT FILLING SYSTEM (mm)

DEPTH (mm)

WIDTH (mm)

WEIGHT WITHOUT FILLING SYSTEM (KG)

POWDER COATED MILD STEEL OR STAINLESS STEEL

1400

1630

2200

1480

1680

1800

1155

1345

1670

307

425

690