

# **EXCELLENCE IN STRAPPING SOLUTIONS**



# **KZV 111**

MOSCA pallet strapping machine to secure goods for transport.

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MOSCA strapping machines are series-produced based on a modular principle. Sturdy design. Program-controlled integration into conveyor lines. Automatic vertical strapping. Robust single-column in modular steelsheet construction. Fully electrically-driven. Strap dispenser KA 400 for synthetic straps. With weight-neutral strap take-off and strap accumulator. Particularly suitable for automatic strapping of palletized packages. Top-mounted sealing head.

# DIFFERENT MODELS KZV-111

- Top-mounted sealing head
- One SoniXs- sealing head and one vertical strap guide
- Movable strap lance for strapping of palletized goods

## **KOV-111 HS**

#### Like basic model KZV-111

 With additional underfeed channel for strapping of unpalletized goods (e.g. corrugated cardboard boxes)

#### **KVV-111**

Like basic model KZV-111

Bottom arch with automatically controlled strap lance or underfeed channel. Particularly suitable for strapping of frequently changing package types with or without pallets

# STANDARD FEATURES

- Automatic height adjustment of pressure plate to bundle height
- Floating head
- Flap opener with package height scanning

• **304** system

- Guidings of the top platen of wear-free, hardened material with appropriate guide rollers
- Modular design of top platen and machine frame in sheet metal construction
- Easy accessibility

#### **OPTIONS:**

- Strap sealing unit BSG
- Contact gibs
- Traffic light warning systems
- Air conditioning equipment
- Highspeed package

# TECHNICAL DATA CAPACITY:

up to 61 pallets/h; vertically double-strapped

- at 18 m/min conveying speed

– at package height spread <±200 mm

### **ELECTRICAL POWER:**

Operating Voltage: 400 V, 50 Hz,

3 PH / N / PE 24 V DC

Power consumption: 5.7 kW

### **STRAPS:**

Strap Types:PP or PET strapsStrap Width9.5 – 12.5 mmStrap Tension:250 - 2,500 N

infinitely adjustable

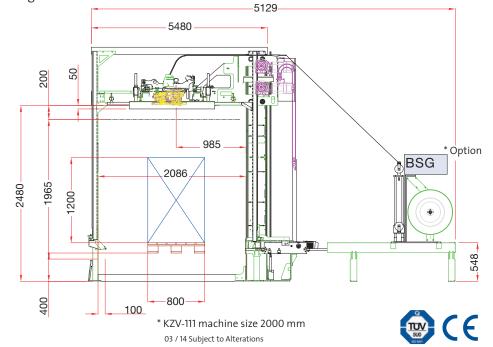
PASSAGE WIDTH: 1,4

1,400 – 2,400 mm in 200 mm steps

**CONVEYOR HEIGHT:** 

0 – 650 mm adjustable

**WEIGHT:** 1,200 kg





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The models of KZV 111 are adjustable to one strap width of all quality PP or PET straps between 9.5 and 12.5 mm. Obtainable directly from Mosca, produced in one of Europe's most modern manufacturing plants. Combinable with maintenance contracts by Mosca – a one-stop solution.

