

# Zeven Lifting Beam

Danish-manufactured, user-friendly lifting beam for lifting and handling vertical panels/windows. The lifting beam can tilt the item 7 degrees and rotate it 90 degrees - both functions operated by pneumatic cylinders.



- Lifting capacity of up to 500 kg
  - Delivered with 4 pcs. 11" suction cups
  - Valves on the suction cups so they can be individually closed
  - 125 mm overhang on the suction cups
  - Each suction cup has a 10 mm spring travel
  - Movable arms on the main beam, and movable suction cups on the arms
  - Minimum load weight of 15 kg
  - Adjustable center of gravity at the top of the lifting beam
  - Buttons for vacuum on/off as well as for tilting and rotating the item
  - Built-in safety switch for unloading (chain must be slack)
  - During unloading, compressed air is released into the suction cups to quickly release the item
  - Vacuum gauge to monitor vacuum level
  - Powered by compressed air at 6-6.5 bar
  - CE-approved and compliant with EN13155.
  - Own weight: 80 kg
- **Saving kit**, that reduces air consumption
  - **Electric actuator**, that strengthens the rotation - useful for lifting outside the item's center of gravity

