

Preparing, Conveying

# **GDM 35 grape destemming machine**

Gentle and precise removal of grape stems in seconds – the grape destemming machine is ideal for preparing fruit salad.

up to 500 kg/h Capacity





### Your benefits

- Gentle removal of stems from grapes, cherry tomatoes, dates or kiwi berries
- Precise adjustability for a maximum yield and excellent quality
- ▼ Reduces labor costs in product preparation by 50 percent
- Easy machine accessibility for cleaning and service
- ★ A robust industrial design made completely of stainless steel

### **Product groups**





### **Portrait**

# Automatic and precise grape destemming

Table grapes no longer have to be destemmed manually: the GDM 35 grape destemming machine is ideal for the automatic, accurate removal of grape stems, as well as the stems of cherry tomatoes, dates or kiwi berries.

The fruits – as a whole fruit stem – are very gently destemmed by a machine-controlled rolling movement and thus separated as individual fruits. The gentle rolling movement is supported by soft belts and ensures that the delicate fruits are not crushed and remain undamaged. An integrated drying system minimizes the possible formation of condensation. The compact machine is also equipped with a gap width adjustment that enables it to adapt to the size of the fruit.





The destemmed fruits are then gently transported on a conveyor belt for further processing or final checks.

### **Benefits**



#### Integrated air knife system

The standard integrated drying system using air minimizes possible moisture and condensate and thus improves the product grip.



#### Adjustment of the gap width

The gap width adjustment enables optimal adjustment to the size of the grapes - easily and quickly with a crank device.



# Integrated automatic conveyor belt

The destemmed grapes fall gently onto a conveyor belt. This ensures fast and effective discharge; the grapes can be visually inspected and transported for further processing.



# Significantly reduced personnel costs

With the grape destemming machine, one employee processes up to 500 kg of grapes per hour. Manual processing requires approx. 4–5 employees, meaning that using the GDM 35 requires at least 3–4 fewer people being occupied with product preparation.



# Optimal cleaning and maintenance

The machine is easily accessible for cleaning and servicing. The robust stainless steel construction and reliable mechanism make the GDM 35 ideal for long periods of maintenance-free use.



## **Technical data**

Electrical power	Voltage	400 V N/PE
	Frequency	50 Hz
	Power	2.5 kW
Dimensions	LxWxH	1635 x 1117 x 1805 mm
	Weight	500 kg

The data indicated are standard information. In addition, adaptation to other supply networks (e.g. 230V/60 Hz) is optionally possible (except for manual and pneumatic machines). Subject to changes.