

# Technical data sheet

## Product features



### Universal mixer planetary 4 speed 80 l 400 V

|              |                                  |                              |
|--------------|----------------------------------|------------------------------|
| <b>Model</b> | <b>SAP Code</b>                  | 00003712                     |
| RM 80A       | <b>A group of articles - web</b> | Cutters and universal robots |



- Control type: Mechanical
- Safety cover: stainless steel with a filling hole
- Start /stop: Yes
- Safety element: total stop complete stop of the device in case of opening the container protects the operator from injury
- Number of speeds of device: 4
- Standard equipment for device: boiler, whisk, hook, stirrer and kettle handling trolley
- Additional information: meat grinder, vegetable slicer and 40 l reduction kettle available for purchase
- Mixing system: With a fixed container
- Way of tool mounting: Planets

|                        |          |                                                     |                    |
|------------------------|----------|-----------------------------------------------------|--------------------|
| <b>SAP Code</b>        | 00003712 | <b>Power electric [kW]</b>                          | 2.237              |
| <b>Net Width [mm]</b>  | 770      | <b>Loading</b>                                      | 400 V / 3N - 50 Hz |
| <b>Net Depth [mm]</b>  | 1050     | <b>Bowl lift</b>                                    | Motorised          |
| <b>Net Height [mm]</b> | 1520     | <b>Weight capacity of the device container [kg]</b> | 80.00              |
| <b>Net Weight [kg]</b> | 490.00   |                                                     |                    |

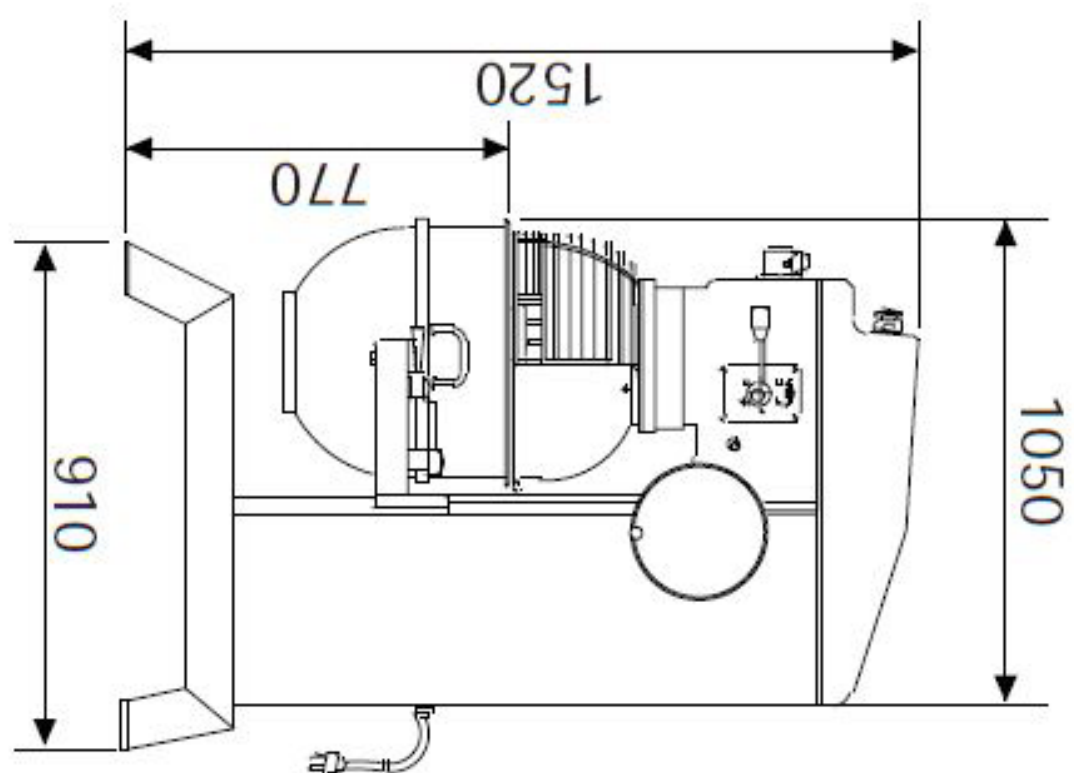
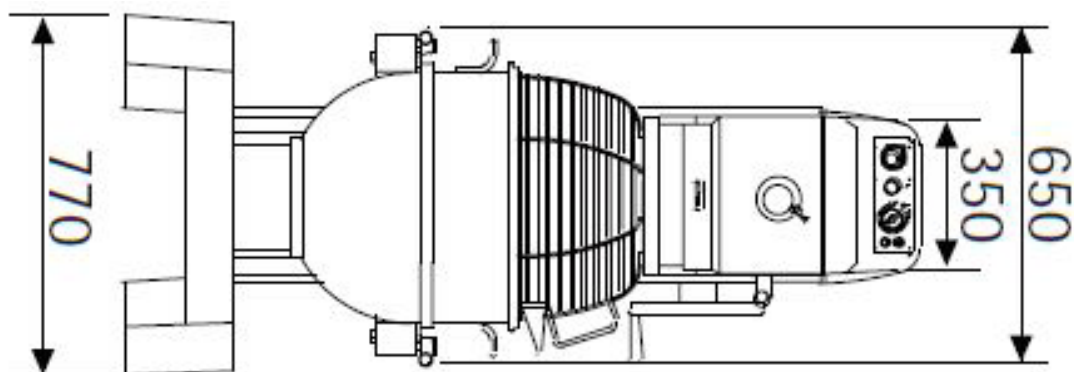
# Technical data sheet

Technical drawing



## Universal mixer planetary 4 speed 80 l 400 V

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# Technical data sheet

## Product benefits



### Universal mixer planetary 4 speed 80 l 400 V

|              |                                  |                              |
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1

#### **Planetary storage of attachments with 4 speeds**

the attachments rotate around their axis and at the same time go around in a circle without the need to rotate the vessel (boiler)

- better mixing of ingredients; better quality of prepared dough

2

#### **Additional devices**

the possibility of grinding or grinding, or wiper arms, or handling carts

- multifunctionality

3

#### **Content 5 80L**

wide assortment

- always the ideal size for every operation

4

#### **Safety microswitch**

without closing the microswitch, the machine will not start

- avoiding possible injury to the operator

5

#### **Protective cover with filling opening**

without closing the microswitch, the machine will not start

- Ingredients can be added additionally while ensuring the safety of the staff

6

#### **Broom, hook, mixer, handling cart**

great basic equipment

- there is no need to buy additional equipment for whipping or kneading

7

#### **No oil bath**

the robot has a gearbox that is not stored in an oil basin

- no release of gear oil into the food

8

#### **Reduction boiler**

possibility to buy a reducing boiler that fits comfortably in a larger machine, but the volume is smaller than the boiler original

- simplification of working with smaller volumes of raw materials; the customer does not have to buy a second smaller machine afterwards

9

#### **Automatic lift**

convenient lifting of the container (boiler) using the motor

- simplification of maintenance work when lifting a heavy 8l boiler

# Technical data sheet

## Technical parameters



### Universal mixer planetary 4 speed 80 l 400 V

|              |                                  |                              |
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**1. SAP Code:**

00003712

**2. Net Width [mm]:**

770

**3. Net Depth [mm]:**

1050

**4. Net Height [mm]:**

1520

**5. Net Weight [kg]:**

490.00

**6. Gross Width [mm]:**

900

**7. Gross depth [mm]:**

1200

**8. Gross Height [mm]:**

1600

**9. Gross Weight [kg]:**

550.00

**10. Device type:**

Electric unit

**11. Power electric [kW]:**

2.237

**12. Loading:**

400 V / 3N - 50 Hz

**13. Number of speeds of device:**

4

**14. Control type:**

Mechanical

**15. Safety cover:**

stainless steel with a filling hole

**16. Safety element:**

total stop complete stop of the device in case of opening the container protects the operator from injury

**17. Way of tool mounting:**

Planets

**18. Safety Microswitch:**

Yes

**19. Start /stop:**

Yes

**20. Timer:**

Yes

**21. Standard equipment for device:**

boiler, whisk, hook, stirrer and kettle handling trolley

**22. Additional information:**

meat grinder, vegetable slicer and 40 l reduction kettle available for purchase

**23. Unmountable bowl:**

Yes

**24. Bowl lift:**

Motorised

**25. Suitable operations:**

Mixing, whipping and kneading

**26. Mixing system:**

With a fixed container

# Technical data sheet

Technical parameters



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### 27. Weight capacity of the device container [kg]:

80.00

### 28. Cross-section of conductors CU [mm<sup>2</sup>]:

1