

# Mixer Metos Bear AR40 VL-1S with electronic steering and att

Powerful but quiet motor, stepless speed control, unique bowl clamping system and digital timer makes this electronic controlled Metos Bear AR40 VL-1S mixer an incomparable kitchen help.

The mixer is equipped with an attachment drive for a meat mincer and vegetable cutter (options).

The bowl lifting and lowering and also stepless speed control are controlled by the buttons of control panel. By using the digital timer it is possible to set the automatic bowl lowering when mixing is ended. Pause function retains the machine settings and is handy when adding spices. The variable speed system ensures the mixer processes all ingredients optimally. The speed is reduced to minimum when the mixer stops.

The Metos Bear AR40 VL-1S mixer features a unique clamping system. The bowl is placed between the bowl arms that lifts the bowl into place and automatically raises it to the correct working height.

The capacity of Metos Bear AR40 VL-1S for 40 liter bowl; 22 kg bread dough 50%, 23 kg mashed potatoes, 10 liter whipped cream.

The transparent safety guard protects against dust and also prevents the flour dusting to the room. The safety guard has an integrated filling chute. The guard can be removed without any mechanical fittings.

A control panel has a smooth uniform surface with recessed buttons and rubber sealing for improved hygiene. The machine body is made of powder coated steel which makes it easy to clean. The bowl, beater and hook are made of stainless steel and are therefore dishwasher safe.

The stainless



steel scraper, which is available as an optional accessory, is equipped with non-stick blade. The scraper keeps the sides of the bowl clean and eliminates the need for manual scraping. Using the scraper you will increase mixing volume and improve the utilization of the raw materials. A stop during whipping and mixing is totally unnecessary.

- Attachment drive
- Floor model
- Bowl 40 liter
- Stepless speed control, electronic
- Electronic bowl lifting and lowering
- Automatic bowl lowering by using the timer
- Pause function
- Digital timer displaying minutes and seconds
- Plastic safety guard
- Belt driven
- White power coated machine body
- Emergency stop button

#### THE DELIVERY INCLUDES:

- Stainless steel bowl
- Aluminium whip with stainless steel wires
- Stainless steel beater
- Stainless steel hook

#### ACCESSORIES (to be ordered separately):

- B tools (bowl 20 liter, whip, beater, hook)
- 1 mm reinforced whip
- Stainless steel whip no. 14
- Scraper with holder for 40 liter bowl, scraper for 20 liter bowl
- Bowl trolleys for 40 and 20 liter bowls
- Bowl lift Easy Lift 30-60
- Tool rack
- Meat mincer no. 5 with adapter (Ø70 mm)
- Meat mincer no. 6 (Ø82 mm)
- Vegetable cutter GR20 steel scraper, which is available as an optional accessory, is equipped with non-stick blade. The scraper keeps the sides of the bowl clean and eliminates the need for manual scraping. Using the scraper you will increase mixing volume and improve the utilization of the raw materials. A stop during whipping and mixing is totally unnecessary.
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- Bowl 40 liter
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- Vegetable cutter GR20



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| Product capacity              | 40 litres bowl             |
|-------------------------------|----------------------------|
| Item width mm                 | 570                        |
| Item depth mm                 | 912                        |
| Item height mm                | 1210                       |
| Package volume                | 1.006                      |
| Unit of volume                | m3                         |
| Package volume                | 1.006 m3                   |
| Package length                | 68                         |
| Package width                 | 108                        |
| Package height                | 137                        |
| Package unit of dimension     | cm                         |
| Package dimensions (LxWxH)    | 68x108x137 cm              |
| Net weight                    | 195                        |
| Net weight                    | 195 kg                     |
| Gross weight                  | 220                        |
| Package weight                | 220 kg                     |
| Unit of weight                | kg                         |
| Connection power kW           | 1.1                        |
| Fuse Size A                   | 16                         |
| Connection voltage V          | 400                        |
| Number of phases              | 3NPE                       |
| Frequency Hz                  | 50                         |
| Protection rating (IP)        | 32                         |
| Type of electrical connection | Semifixed                  |
| Cleaning                      | machine washable;hand wash |
| Power range kW                | 1.1                        |
| Bowl transfer                 | electronic                 |
| Attachment drive              | Yes                        |
| Timer                         | Yes                        |
|                               |                            |

# Mixer Metos Bear AR40 VL-1S with electronic steering and att

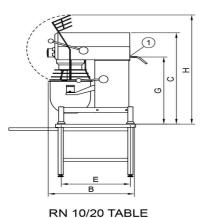
Speed rpm 294



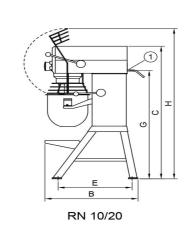
### **User Manual SE**



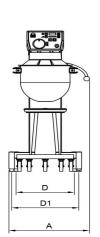
### **METOS KARHU / BEAR**

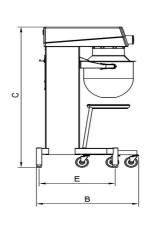


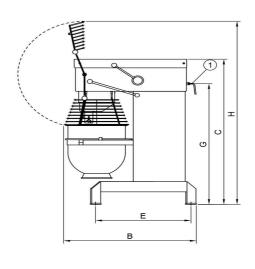


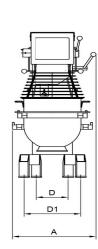












KODIAK

AR 30-AR 100

| Metos       | Α   | В    | С    | D   | D1  | E   | G    | Н    |
|-------------|-----|------|------|-----|-----|-----|------|------|
| RN 10 TABLE | 369 | 592  | 639  | 235 | 329 | 505 |      | 869  |
| RN 20 TABLE | 430 | 675  | 885  | 303 | 370 | 535 | 651  | 1058 |
| RN 10       | 548 | 606  | 1180 | 479 | 479 | 518 |      | 1495 |
| RN 20       | 566 | 720  | 1286 | 473 | 473 | 573 | 1032 | 1415 |
| AR 30       | 520 | 910  | 1210 | 230 | 380 | 653 | 1015 | 1500 |
| AR 40       | 535 | 910  | 1210 | 230 | 380 | 653 | 1015 | 1500 |
| AR 60       | 648 | 1028 | 1413 | 245 | 440 | 739 | 1175 | 1780 |
| AR 80       | 654 | 1150 | 1470 | 245 | 550 | 826 | 1154 | 1899 |
| AR 100      | 691 | 1171 | 1593 | 243 | 570 | 824 | 1277 | 2021 |
| KODIAK      | 623 | 792  | 1367 | 450 | 520 | 589 |      |      |