



for the best

MKB 754



**MADO Band saws**

MKB 749 - 758

# MADO Band saws

Top technology in detail

MADO has a generation of band saws in program, which is unique in quality, performance and stable value. Innovative band saws have been consistently designed for the needs of the butchers trade, meat products industry and meat dissecting plants, multiple chain stores or canteen kitchens. With eight different models and cutting heights from 233 - 485 mm, MADO offers solutions for every choice and area of application.

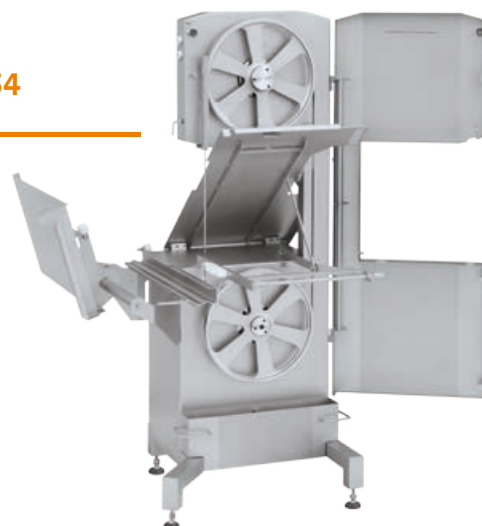
All MADO band saws have been manufactured from stainless steel based on the latest developments for efficient, hygienic food processing. They cut everything exactly in clean sections, irrespective of whether it is meat, bone, poultry or fish.



**MKB 749**

**MKB 750**

**MKB 754  
OPEN**



**MKB 754  
CLOSED**



All models are equipped with:

- Electronic motor brake and portioner with fine adjustment mechanism.
- Solenoid operated door switch.
- Precise belt guide.
- Quick clamping device.
- Removable "feed - on and safe cut" guide.
- Height adjustable blade shield.
- Folding upwards table for cleaning.
- Speed control (on request).

MADO band saws, with their ergonomic and advanced design, can be easily and hygienically cleaned with the high pressure cleaner. Also saw blade and belt guide can be replaced in seconds without any tools.

For model series SELEKTA 2, SELEKTA 3 and SELEKTA 4 various equipment is available:

Fixed- and sliding tables in various sizes. Reinforced band tension and band guide. Different motor speeds for all kinds of raw materials. The sliding table models are suitable with heavy-duty ball bearings and precise guides for the toughest industrial applications.

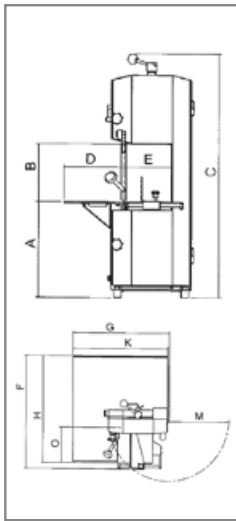
The SELEKTA 4 band saw is consistently designed for the requirements of the industry. The machine is ideal for the professional operation in meat dissecting plants as well as the meat- and fish products industry. The band saw is available with roller or fixed table. The curling elements can be removed for cleaning and be discarded on a cleaning device.



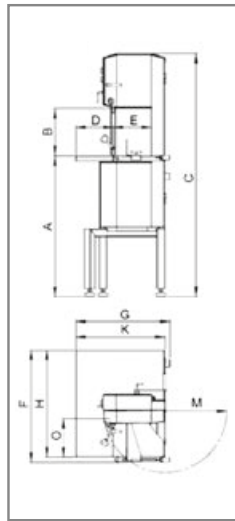
**MKB 758**



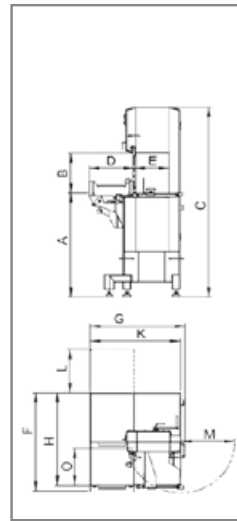
## MKB 749 D/W



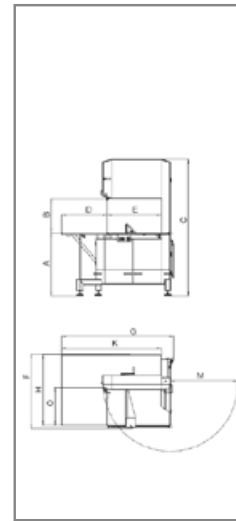
## MKB 750, 751, 753



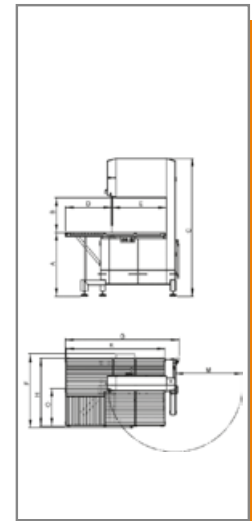
## MKB 752, 754



## MKB 757



## MKB 758



|                     | MKB 749 D/W   | MKB 750                    | MKB 751                    | MKB 752                    | MKB 753                    | MKB 754                    | MKB 757                    | MKB 758                    |
|---------------------|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| A                   | 383 mm  | 868 mm                     | 900 mm                     | 900 mm                     | 900 mm                     | 900 mm                     | 961 mm                     | 960 mm                     |
| B                   | 233 mm  | 290 mm                     | 340 mm                     | 340 mm                     | 410 mm                     | 410 mm                     | 519 mm                     | 520 mm                     |
| C                   | 990 mm  | 1498 mm                    | 1640 mm                    | 1640 mm                    | 1800 mm                    | 1800 mm                    | 2075 mm                    | 2075 mm                    |
| D                   | 240 mm  | 230 mm                     | 325 mm                     | 362 mm                     | 400 mm                     | 436 mm                     | 685 mm                     | 690 mm                     |
| E                   | 191 mm  | 235 mm                     | 280 mm                     | 281 mm                     | 400 mm                     | 400 mm                     | 815 mm                     | 815 mm                     |
| F                   | 610 mm  | 693 mm                     | 831 mm                     | 850 mm                     | 887 mm                     | 908 mm                     | 1122 mm                    | 1111 mm                    |
| G                   | 519 mm  | 579 mm                     | 724 mm                     | 762 mm                     | 944 mm                     | 980 mm                     | 1641 mm                    | 1700 mm                    |
| H                   | 575 mm  | 660 mm                     | 798 mm                     | 798 mm                     | 854 mm                     | 853 mm                     | 1077 mm                    | 1020 mm                    |
| K                   | 510 mm  | 547 mm                     | 688 mm                     | 726 mm                     | 910 mm                     | 946 mm                     | 1498 mm                    | 1498 mm                    |
| L                   | 371 mm  |                            |                            | 331 mm                     |                            | 397 mm                     |                            |                            |
| M                   | 320 mm  | 378 mm                     | 430 mm                     | 431 mm                     | 571 mm                     | 571 mm                     | 1014 mm                    | 1010 mm                    |
| O                   | 184 mm  | 238 mm                     | 320 mm                     | 320 mm                     | 375 mm                     | 375 mm                     | 575 mm                     | 575 mm                     |
| Type of current     | 400 V, 50 Hz<br>3-phase AC<br>230 V, 50 Hz<br>single-phase AC | 400 V, 50 Hz<br>3-phase AC | 400 V, 50 Hz<br>3-phase AC | 400 V, 50 Hz<br>3-phase AC | 400 V, 50 Hz<br>3-phase AC | 400 V, 50 Hz<br>3-phase AC | 400 V, 50 Hz<br>3-phase AC | 400 V, 50 Hz<br>3-phase AC |
| Capacity            | 1,1 / 0,9 kW  | 1,5 kW                     | 1,5 kW                     | 1,5 kW                     | 2,2 kW                     | 2,2 kW                     | 4,0 kW                     | 4,0 kW                     |
| Fuse protection     | 16 A inert  | 16 A inert                 | 16 A inert                 | 16 A inert                 | 16 A inert                 | 16 A inert                 | 16 A inert                 | 16 A inert                 |
| Revolutions         | 1400 rpm  | 1435 rpm                   | 1435 rpm                   | 1435 rpm                   | 965 rpm                    | 965 rpm                    | 1435 rpm                   | 1435 rpm                   |
| Cutting speed       | 17 m/sec.   | 17 m/sec.                  | 22 m/sec.                  | 22 m/sec.                  | 22 m/sec.                  | 22 m/sec.                  | 22 m/sec.                  | 22 m/sec.                  |
| Cutting width max.  | 191 mm  | 235 mm                     | 280 mm                     | 280 mm                     | 400 mm                     | 400 mm                     | 800 mm                     | 800 mm                     |
| Cutting height max. | 233 mm  | 280 mm                     | 330 mm                     | 330 mm                     | 400 mm                     | 400 mm                     | 485 mm                     | 485 mm                     |
| Saw band dimensions | 1750 x 16 x<br>0.45 mm  | 2170 x 16 x<br>0.5 mm      | 2430 x 16 x<br>0.5 mm      | 2430 x 16 x<br>0.5 mm      | 3150 x 16 x<br>0.6 mm      | 3150 x 16 x<br>0.6 mm      | 4455 x 16 x<br>0.6 mm      | 4455 x 16 x<br>0.6 mm      |
| Weight              | ca. 60 kg   | ca. 120 kg                 | ca. 170 kg                 | ca. 200 kg                 | ca. 200 kg                 | ca. 225 kg                 | ca. 400 kg                 | ca. 400 kg                 |

Dimensions and Technical Data - Technical alterations are subject to change - This drawing is only a layout and do not complies with our construction drawings - Exact mounting dimensions should be obtained