

# AUTOMATIC GRINDER



THE NEW **AW200-500**:  
PURE INDUSTRY **POWER!**



## AW200-500

Article number: 3910000



### STANDARD EQUIPMENT

|                                                            |   |
|------------------------------------------------------------|---|
| Filling level monitoring                                   | ✓ |
| Stepless variable speed of the feeding worm & working worm | ✓ |
| Hydraulic worm ejection                                    | ✓ |
| Swing-out housing                                          | ✓ |

### EQUIPMENT EXTRAS

Increased motor capacity 75kW / attached swivel arm feeding HFD200 / hoist feed loader FD200 / KOLBE dynamic separating system KDS2000

### TECHNICAL DATA

|                                                  |                 |                    |
|--------------------------------------------------|-----------------|--------------------|
| Cutting system                                   |                 | Unger U200         |
| Perforated plate-Ø                               | mm              | 200                |
| Total hopper volume                              | L               | ~500               |
| Output (with perforated plate 3mm)               | kg/h            | ~2500-7000         |
| Motor rotary current (3Ph)                       | V               | 400                |
| Motor main drive / IP55                          | kW              | 55                 |
| Motor feeding drive / IP55                       | kW              | 7,5                |
| Nominal current at 400V – main drive             | A               | 96                 |
| Nominal current at 400V – feeding drive          | A               | 15,7               |
| Conductor size                                   | mm <sup>2</sup> | 95                 |
| Fusing at 400V (A slow-blow)                     | A               | 200                |
| Input height                                     | mm              | 2100               |
| Discharge outlet height (with outlet protection) | mm              | 715                |
| Noise level                                      | db(A)           | 69,7               |
| Weight (net.)                                    | kg              | ~3470              |
| External dimensions (W x D x H)                  | mm              | 1705 x 3664 x 3280 |

Our **AW200-500** – the new **automatic grinder** developed for industrial applications – has been specially designed for the processing of frozen blocks at temperatures down to -20°C. The **AW200-500** is also the ultimate powerhouse when it comes to fresh meat and impresses with its very high flexibility in product processing.

By default, our **AW200-500** is equipped with a stepless variable speed of the feeding worm and working worm. Also included in the standard equipment is the camera-based filling level monitoring. It ensures that the machine shuts down automatically as soon as the hopper has been completely emptied.

The **AW200-500** can optionally be loaded with an attached swivel arm or with a hoist feed loader. The hourly output is approximately 2,500 kg/h for frozen blocks and about 7,000 kg/h for fresh meat. For the processing of fresh meat our KDS200 is also available, which allows for excellent separation results.

Just like with all of our machines, the new **AW200-500** has also been designed with the highest hygiene standards. The swing-out housing optimally enables for an easy and absolutely hygienic daily cleaning.

**Pure industry power – Made in Germany.**

Specifications subject to change without notice. Dimensions may vary.