

FRATELLO  
COFFEE ROASTERS

ESPRESSOMÜHLE | ESPRESSO GRINDER

E65S GBW



## E65S GBW

The E65S GbW is the next espresso grinding revolution. It is the first espresso grinder ever, that features Grind-by-Weight technology for real-time scale controlled dosing as well as Mahlkönig's pioneering patented Disc Distance Detection that lets you set the degree of fineness based on the actual distance between the burrs. Keeping your perfect individual grinder settings has never been so easy, yet so precise. The integrated Portafilter Detection recognizes the portafilter automatically, selects the corresponding grinding preset and starts the grinding process. This way, the barista gains valuable time for the preparation. Furthermore, the easy application reduces training requirements for the staff while dosing mistakes get prevented. Experience unmatched control over your espresso quality - with the E65S GbW.

### TECHNICAL DETAILS

|   |   |
|---|---|
| Voltage // frequencies // phases // nominal power | 220-240 V // 50/60 Hz // 1~ // 440 W<br>110-127 V // 60 Hz // 1~ // 580 W<br>100 V // 50/60 Hz // 1~ // 550/700 W |
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|            |                                      |
|------------|--------------------------------------|
| Idle speed | 1400 rpm (50 Hz)<br>1700 rpm (60 Hz) |
|------------|--------------------------------------|

|               |       |
|---------------|-------|
| Burr diameter | 65 mm |
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|               |               |
|---------------|---------------|
| Burr material | Special steel |
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|----------------------------|--|
| Average grinding capacity* | 50 Hz: 4-5 g/s @ 250 µm<br>60 Hz: 5-6 g/s @ 250 µm |
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|----------------------|----------------------|
| Bean hopper capacity | ca.   approx. 1200 g |
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|                        |                     |
|------------------------|---------------------|
| Dimensions (w x h x d) | 19.5 x 62 x 28.3 cm |
|------------------------|---------------------|

|                                   |                       |
|-----------------------------------|-----------------------|
| Dimensions of packing (w x h x d) | 69.7 x 28.7 x 47.5 cm |
|-----------------------------------|-----------------------|

|            |         |
|------------|---------|
| Net weight | 12.2 kg |
|------------|---------|

|              |       |
|--------------|-------|
| Gross weight | 14 kg |
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|----------------|------------------------------------|
| Certifications | CE, CB, ETL Safety, ETL Sanitation |
|----------------|------------------------------------|

|           |   |
|-----------|---|
| Standards | Konform mit   Conforms to IEC/<br>EN 60335-1<br>IEC/EN 60335-2-64<br>Zertifiziert gemäß   Certified to<br>UL 763<br>CSA C22.2 No. 195<br>NSF/ANSI 8 |
|-----------|---|

|   |  |
|---|--|
| Standard colors (Other colors on request) | Polished aluminum, matte black<br>Polished aluminum, matte black & white |
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|                          |   |
|--------------------------|---|
| <b>SPECIAL EQUIPMENT</b> | Bean hopper approx. 250 g or approx. 1800 g |
|--------------------------|---|

### KEY FEATURES

- Proven premium grinding profile for a great taste experience
- Grind-by-Weight technology featuring weight-based dosing
- High-precision load cell for real-time weight control during the grinding process
- Patented Disc Distance Detection (DDD) enabling accurate settings of the degree of fineness
- Time savings and quality assurance through integrated Portafilter Detection
- Adjustable illuminated spout providing a clean and centered coffee outlet
- Active temperature control maintaining low grinding temperatures
- Pleasantly quiet grinding
- High-resolution 88.3 mm display with a wide viewing angle

