ALL-ROUND GRINDER · EK43 OR EK43 S · 98 MM BURRS

EK43 SERIES COFFEE/TURKISH

The benchmark all-round grinder for filter, espresso and retail. Choose the full-height EK43 with its large hopper, or the shorter EK43 S for single dosing under low shelves. Both use the same 98 mm burrs, with a Turkish-fine option.



Made by Mahlkönig
Hamburg, Germany

98 mm	19–21 g/s	1,300 W	230 mm
cast steel burrs	average grinding speed	motor, maximum nominal	wide on the counter

Figures published by Mahlkönig. Turkish-fine burrs (EK43 T / EK43 ST) grind at 10–12 g/s.

WHAT IT DOES WELL

01

One grinder, every brew

The same machine grinds for filter, espresso and retail bags, so smaller bars can cover their whole menu with one grinder.

02

98 mm cast steel burrs

Large premium cast steel burrs give an even grind and last around 6,000 kg of coffee at a median setting.

03

Two heights

The EK43 holds a full hopper of beans. The EK43 S is shorter with a small hopper, suited to single dosing and low shelving.

04

Turkish-fine option

Turkish versions use dedicated burrs and a pre-breaker for very fine grinding, at a slower speed of 10 to 12 g/s.

05

Simple adjustment

A large dial sets grind size quickly and precisely, and staff can move between filter and espresso settings between orders.

06

Bag holder included

The supplied bag holder keeps retail bags steady under the spout, so grinding a customer's bag is a one-person job.

WELL SUITED TO Specialty cafés, brew bars, roasteries and coffee retailers grinding for filter, espresso, retail bags or Turkish coffee.

EK43 SERIES COFFEE/TURKISH — SPECIFICATION

What you need to plan the space and power for this grinder. We confirm the details when we set it up.

GRINDER		
	Burrs	98 mm cast steel · Turkish versions use Turkish-fine burrs with pre-breaker
	Grinding speed	Coffee burrs: 19–21 g/s · Turkish burrs: 10–12 g/s
	Motor speed	1,450 rpm idle (50 Hz)
	Bean hopper	EK43: approx. 1.2 kg · EK43 S: approx. 250 g
	Dimensions (W × D × H)	EK43: 230 × 410 × 828 mm · EK43 S: 230 × 410 × 680 mm
KG	Weight	EK43: 26 kg · EK43 S: 24.5 kg (net)

ELECTRICAL		
	Power	1,300 W maximum (all versions)
	Supply	200–240 V, 50/60 Hz, single phase · standard UK 13 A socket

SIZE & FOOTPRINT



Size	EK43: 230 × 410 × 828 mm · EK43 S: 230 × 410 × 680 mm
Weight	EK43: 26 kg · EK43 S: 24.5 kg (net)

BEFORE IT ARRIVES

- [ ] Earthed 13 A socket within cable reach
- [ ] Stable, level counter space of at least 230 × 410 mm, rated for 26 kg
- [ ] Clear height: 828 mm for the EK43, 680 mm for the EK43 S, plus filling room
- [ ] Space in front of the spout for bags, dosing cups or portafilters

SUPPLIED, SET UP AND LOOKED AFTER BY MSS

Set-up & commissioning

We set up and commission the grinder on site, and show your team how to use and clean it properly.

Burrs, maintenance & repairs

Planned maintenance, burr replacement and responsive repairs from our own engineers, so grind quality stays where it should be.

Warranty & ongoing support

New equipment comes with a 12-month parts and labour warranty, subject to manufacturer terms. After that, we look after it for as long as you have it.

TALK TO AN ENGINEER

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SCAN TO VIEW THIS GRINDER ONLINE