ditting

SHOP GRINDER · 120 MM BURRS · MANUAL BAG CLAMP

KR1203

A heavy Swiss shop grinder for cafés, delis and roasteries that grind beans to order. The 120 mm burrs work through a kilo in under a minute, and the KR version adds a manual bag clamp with shaker plate.



Made by Ditting
Bachenbülach, Switzerland

120 mm	23 g/s	1.1 kg	1,400 rpm
special-steel burrs	grinding capacity, medium grind	bean hopper capacity	motor speed at 50 Hz

Figures published by Ditting (1203 product sheet, 01/2024). Output varies with grind setting.

WHAT IT DOES WELL

01

Large 120 mm burrs

Special-steel burrs grind quickly and evenly, with Ditting quoting a burr life of around 10 to 15 tonnes at a median setting.

02

Stepless adjustment

Grind size is set on a stepless scale, so staff can match espresso, filter or cafetière requests precisely for each customer bag.

03

Manual bag clamp

The KR version holds the bag with a manual clamp and a shaker plate that settles the grounds as the bag fills.

04

Fast retail service

At around 23 g per second, a 250 g retail bag is ground in roughly eleven seconds, keeping the queue moving.

05

Built for daily use

A 38 kg grinder designed for continuous shop duty, with burrs that can be replaced by an engineer when worn.

06

Single-phase supply

Runs on a 200 to 240 V single-phase supply, so most shops can install it without new electrical work.

WELL SUITED TO Cafés, delis, farm shops and roastery retail counters that grind beans to order for customers.

KR1203 — SPECIFICATION

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

GRINDER		
	Burrs	120 mm, special steel
	Grinding capacity	23 g/s at medium setting
	Bean hopper	Approx. 1.1 kg
	Motor speed	1,400 rpm (50 Hz)
	Bag holding	KR: manual bag clamp with shaker plate
	Dimensions (W × D × H)	260 × 340 × 640 mm
	Weight	38 kg net · 40 kg shipping

ELECTRICAL		
	Power	1,100–1,600 W
	Supply	200–240 V, 50/60 Hz, single phase · UK 13 A plug (to confirm)
	Circuit protection	16 A slow-blow fuse, per Ditting manual

SIZE & FOOTPRINT



Size	260 × 340 × 640 mm
Weight	38 kg net · 40 kg shipping

BEFORE IT ARRIVES

- [ ] Dedicated socket on a circuit meeting Ditting's 16 A slow-fuse spec
- [ ] Solid, level counter rated for 40 kg, 260 × 340 mm clear
- [ ] Around 640 mm of height clearance, plus room to fill the hopper
- [ ] Space in front for bags and a scale

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