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On Demand talis

Talis On Demand is the ideal grinder for the Specialty Cafe.

Consistency, **low retention**, and precision grinding are the qualities of this grinder. Talis features a cooling fan, a micrometric grind size adjustment, and an intuitive programmable **dosing system driven by a joystick**.

A Patented dual hopper chamber guarantees a consistent flow of the coffee beans to the grinder, improving the dose accuracy, eliminating any grinding variations, and reducing migrations of smaller coffee beans to the bottom of the hopper.

Moreover, **Talis is equipped with an innovative anticlumping system** that can be easily inspected and cleaned. This operation is so straightforward that even the least experienced operator can perform it effortlessly.

Key Specifications

Burrs:	75 mm Flat
Hopper Capacity:	1.6 kg
Speed:	1340 rpm
Power:	220-240v -50-60Hz - 380/580W
Weight:	15 Kg

Performance:

4-5 sec for 20gr dose - 50kg + /week

Model

S75mm Flat Burrs

Side Panels Color

Black & Steel

Pure White

Hopper size

Large zero gravity 1.6Kg

Regular 1.2 Kg

Request a Sample

Request More Info

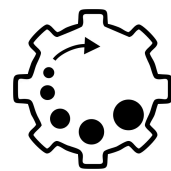
Innovation

Technical Data

Downloads

Gallery

What's The Big Deal?



Micrometric Grinding Adjustment

Our adjustable micrometric grinding system is a "step-less" design that allows precise control over the coffee grind size. Grind adjustment is made by rotating the control dial. Users can also disengage the micrometric adjustment dial and use the front lever for a larger-scale setting.

Joystick Control

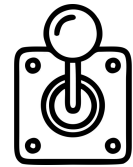


Zero Gravity Coffee Hopper

Our Patented hopper design maintains equal weight distribution of the coffee beans. A dual coffee beans chamber guarantees a consistent flow of the coffee beans to the grinder, improving the dose accuracy, eliminating any grinding variations and reducing migrations of smaller coffee beans to the bottom of the hopper.

Memory Position Burrs

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Talis has an intuitive programmable dosing software driven by a joystick. In addition, our unique control interface allows on-the-fly time settings.



Cooling Fan

Our range of grinders has an inbuilt climate system. The design is optimized to control the internal airflow and to maintain the coffee chamber at constant temperature.



Universal Portafilter Holder

Talis's unique portafilter holder can be adjusted to fit any portafilter or dosing cup.



Coffee Display Window

Our Patent Pending free standing coffee hopper design has a built-in window for displaying general information such as origins and brand of coffee used or Cafe's name .

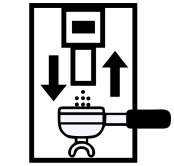


The coffee grinder chamber is accessible by removing the top burr sleeve. It will save time for the maintenance-cleaning, and the grinder will always retain its last grinder setting.



Burrs Life Monitoring

Slingshot will register the total grinding time to allow the Barista to monitor when the Burrs need to be replaced. A warning icon will advise when to schedule the burrs replacement.



Adjustable Coffee Funnel

The Adjustable Coffee Funnel features a patented design that enables optimal coffee distribution into the portafilter. The funnel delivers coffee directly into the center of the portafilter, ensuring improved distribution and reduced coffee wastage by eliminating ground spillage outside of the portafilter.



Custom Side Panels

Slingshot Talis has removable side panels that can be customised to match your coffee machine. Choose from the many available colours or customise your own.

Show less

Feature Highlights



Micrometric Grinding Adjustment

Our step-less system offers precise grind size control via a rotating dial. For faster, larger changes, users can disengage the dial and adjust using the front lever.

Zero Gravity Coffee Hopper

Our patented dual chamber hopper maintains even weight and flow of the beans, reducing migration of smaller beans and ensuring consistent grind and dose accuracy.

EasyClean Anti-Clumping

The Talis range features a tool-free anti-clumping design that's easy to access and clean. No need to remove the burrs, making maintenance quick and hassle-free for any barista.

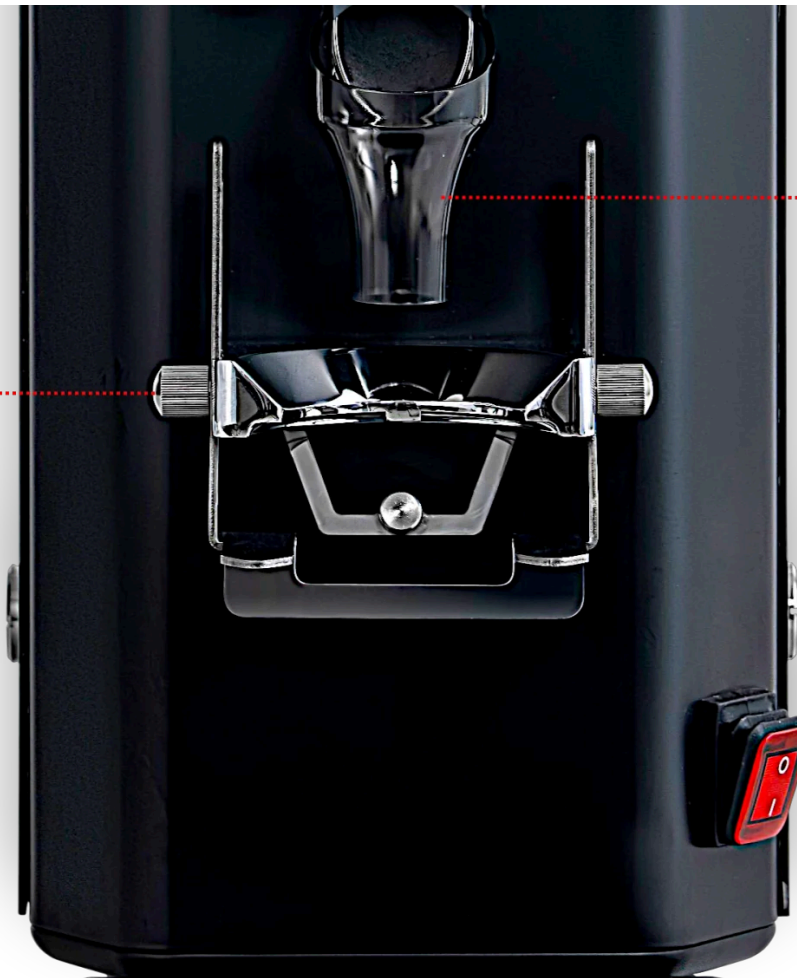
Adjustable Funnel

Joystick Control

Talis has an intuitive programmable dosing software driven by a joystick. In addition, our unique control interface allows on-the-fly time settings.

Universal Portafilter

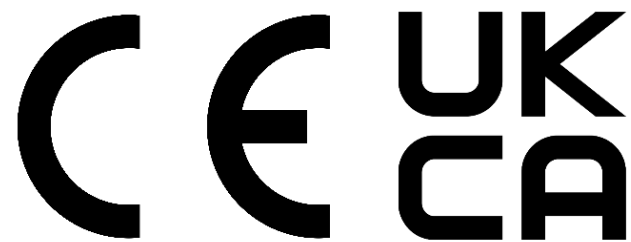
The Talis is designed to work seamlessly with any portafilter size and dimension, including models with three lugs.



Adjustable Funnel

Our patented design directs coffee to the center of the portafilter, improving distribution, reducing channeling, and minimizing waste from spilled grounds.

Certifications





The Baby Talis has an intuitive programmable dosing software driven by a joystick. In addition, our unique control interface allows on-the-fly time settings.

With a simple flick of the joystick, the Baby Talis lets you adjust the grind time in 0.05-second increments. Fast, precise, and effortless — giving baristas full control to fine-tune every dose without navigating complicated menus.



[Request Info \(0\)](#)



Coffee Flow Funnel

The Talis' patented Coffee Flow Funnel uses a profile inspired by the brachistochrone curve—the fastest path under gravity—to guide grounds smoothly and evenly into the portafilter. Its geometry centers the dose across the basket, improving tamp preparation, reducing mess and waste, and helping eliminate channeling for consistent extractions every shot.

Easy Clean System

The Talis lets you remove and clean the anti-clumping assembly without tools and without taking out the burrs. And when you do need to service the burrs, our sliding system with “Memory Position Burrs” makes removal quick and precise, automatically returning to the original calibration. Result: easy upkeep for any staff member, no re-alignment, less downtime, and no costly technician call-outs.





SMALL

REGULAR

ZERO GRAVITY

Modular Coffee Beans Hopper

Modular Hopper Options

Talis comes standard with our patented 1.6 kg Zero-Gravity Hopper. You can also choose the 0.8 kg compact hopper or the 1.2 kg regular hopper. The Zero-Gravity design keeps even bean weight distribution, while the dual-chamber feed ensures a steady flow to the burrs, improving dose accuracy, reducing grind variation, and limiting small-bean migration.

Custom Colors

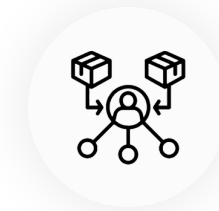
Custom Side Panels

Talis comes standard with reversible CNC honeycomb steel panels. One side is Natural Steel, the other is Matte Black. Flip them to choose your look. You can also customise and change colour later with optional panel kits such as Pure White, Red, or your own custom colour. Quick panel swaps let cafés match their machine and décor, while distributors can reduce inventory by stocking panel kits instead of multiple grinder colours.





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