PINECONE
SWISS

Industrial Grinder

Redwood

www.pineconeswiss.com

The Redwood is engineered for continuous duty production in packaging and capsule making environments, while remaining equally capable as a stand-alone grinder. Built on our proven 120 mm flat-disc platform, it delivers up to 3 kg/min (6.6 lb/min) with stable particle uniformity and operates from a standard single phase outlet - no three phase supply required.



Automation & Control

For line integration, Redwood provides full RS485 remote control of start/stop, grind-size setpoint, and access to live statistics and alarms, enabling seamless orchestration with upstream and downstream equipment. Digital micrometric “by-wire” calibration ensures repeatable, micron-level precision across a wide range of profiles, while a 30 kg hopper supports uninterrupted runs for bagging, wholesale pre-grind, and retail packaging applications.



High-volume, low-heat, line-integrated

Target application	Packaging & capsule production Roasteries & co-packers High-volume commercial operations
Disc diameter	120 mm
Disc lifetime*	20-25 tons
Motor technology	Brushless direct (BLDC) standard single-phase power supply
Grinding output*	180 kg / 400 lbs per hour
Grind size range*	Turkish fine to cold brew
control options	Digital automatic RS485 line integrated
Hopper capacity	30 kg
Optional Accessory	10 kg
Weight	50 kg (net)
Dimensions (W x H x D) *Core Grinder*	355 x 370 x 660mm
Dimensions (W x H x D) *Bean Hopper*	660 x 520 x 660mm
Dimensions (W x H x D) *Grinder & Hopper & Frame*	560 x 1600 x 780mm
Standard colors *Others on request*	black

*All stated values measured under laboratory conditions.