Unlimited roasting possibilities

The Silon ZR7 is the ultimate expression of power and speed in coffee roasting. It promises unlimited roasting possibilities and an exceptional roasting experience by delivering conductive heat closer to the beans than ever dared before. Roastmasters, we give you absolute control, complete flexibility, and the power to achieve your exact desired cup.



Vortex TO4 drum

Achieve the optimum roasting quality



Our aerodynamic drum utilizes a high-velocity vortex air stream and minimizes air intake, energy consumption, and pollution. Ultimately, we can create more aroma, achieve density development, and preserve essential coffee qualities.

Roast smokeless

We offer two unique **smoke-free** solutions **perfectly engineered** to connect with the Silon ZR7 **seamlessly.**

Choose your preferred solution

Afterburner –

Gas powered

The Afterburner is a reliable pollution eliminator that reduces CO, NOx, SOx, and other emissions effectively.



Avirnaki –

Electric powered

The Commercial Avirnaki is a low consumption, electric smoke-eliminator that reduces all emissions efficiently.



Features & Technology

Thermal design

Ceramic chamber for uniformly roasted batches.

Geometric drum

Perfect bean stirring and quick evacuation.

Pre-mix gas burner

Significant gas saving, low NOx and CO emissions.

Complete control

Fully modulated burner, drum speed, and airflow control.

Turbo cooling

Less than three minutes for a full 7kg batch.

Batch Capacity

1-7kg (2.2-15.5 lbs.) of green coffee.

Hourly output

Approx. 28kg (61lbs.)

Dimensions & Weight

121 (w) X 150 (d) X 153 (h) cm (48" (w) X 59" (d) X 60" (h) Inch 255 kg (562 lbs.)

Quality and safety compliance

CE, RoHS, EMC

Read more



