

R30

Afterburner option is possible and can be designed according to your exhaust line. Atmospheric high quality burners are used for afterburner production.

Afterburner can be used only as a fan without burning when it is not necessary with separate switches on control board optionally.

TECHNICAL SPECIFICATIONS

Batch Capacity	: 30Kg
Dimensions (cm)	: 155x 260 x 225
Weight	: 900Kg
Voltage	: 110/220/380V
Frequency	: 50 - 60 Hz
Heat source	: LPG - NG
Motors	: 4+1

OPTIONS

Green bean feeder
Afterburner
De-stoner
Stainless steel, Copper or Brass plated body
Roasting profiler, easy to connect your pc by USB
PLC touch screen control



HEATING OPTIONS

1. Pipe burner heating system which is used for below 30Kg roaster machines.
2. Hot air roasting system. There is well isolated combustion chamber below the drum, which is generate hot air by atmospheric large capacity burner.

R30

The roaster has a capacity of 30 kilograms of green coffee and can perform new roasts simultaneously with cooling. The machine is driven by 4 electric motors, and can roast with propane or natural gas. The green bean loader (pneumatic conveying unit) and chaff collector are standard equipment come together with machine.

This roaster has an external chaff collector, providing safe, efficient and quick chaff removal. (Prevention for fire.)

STANDARD FEATURES & EQUIPMENT

Sampling spoon and sight glass

30 kg batch capacity

Multiple temperature gauges – separate drum, bean and exhaust temperature (3rd gauge is optional)

Stand-alone chaff collector

Simultaneous roasting and cooling

High capacity cooling system

Temperature controller

Installation, startup and user's manual



Batch capacity : 30kg

Roasting time : 18-22 minutes

insulation : R30 has the best insulation for stable roasting and cost saving

inverter : Motors are driven by inverter to avoid problem in case of any electrical abnormality
3phase motors run with single phase electricity for long lasting motors