

# YOSHAN



Yoshan Inc.



[www.yoshanroaster.com](http://www.yoshanroaster.com)



Building B, Tongzhou Industrial Park, No. 162 Hedi Road, Guangming District, Shenzhen, Guangdong Province. 518107. China

## Born For Coffee Roasting

# Our Story

Since 1990 , Yoshan is currently the only manufacturer in China who could keep pace with German technology.

Professional R&D team , focusing on quality, born for high quality coffee roasting business .

After 32 years of development, we have become the largest coffee equipment manufacturer in China and it is the only factory who could produce the 100 kg-300 kg coffee roaster .

Nowadays we are also the only one who could manufacture the full automatic coffee roaster which temperature difference is controlled within  $\pm 0.1$  during the temperature chasing process.

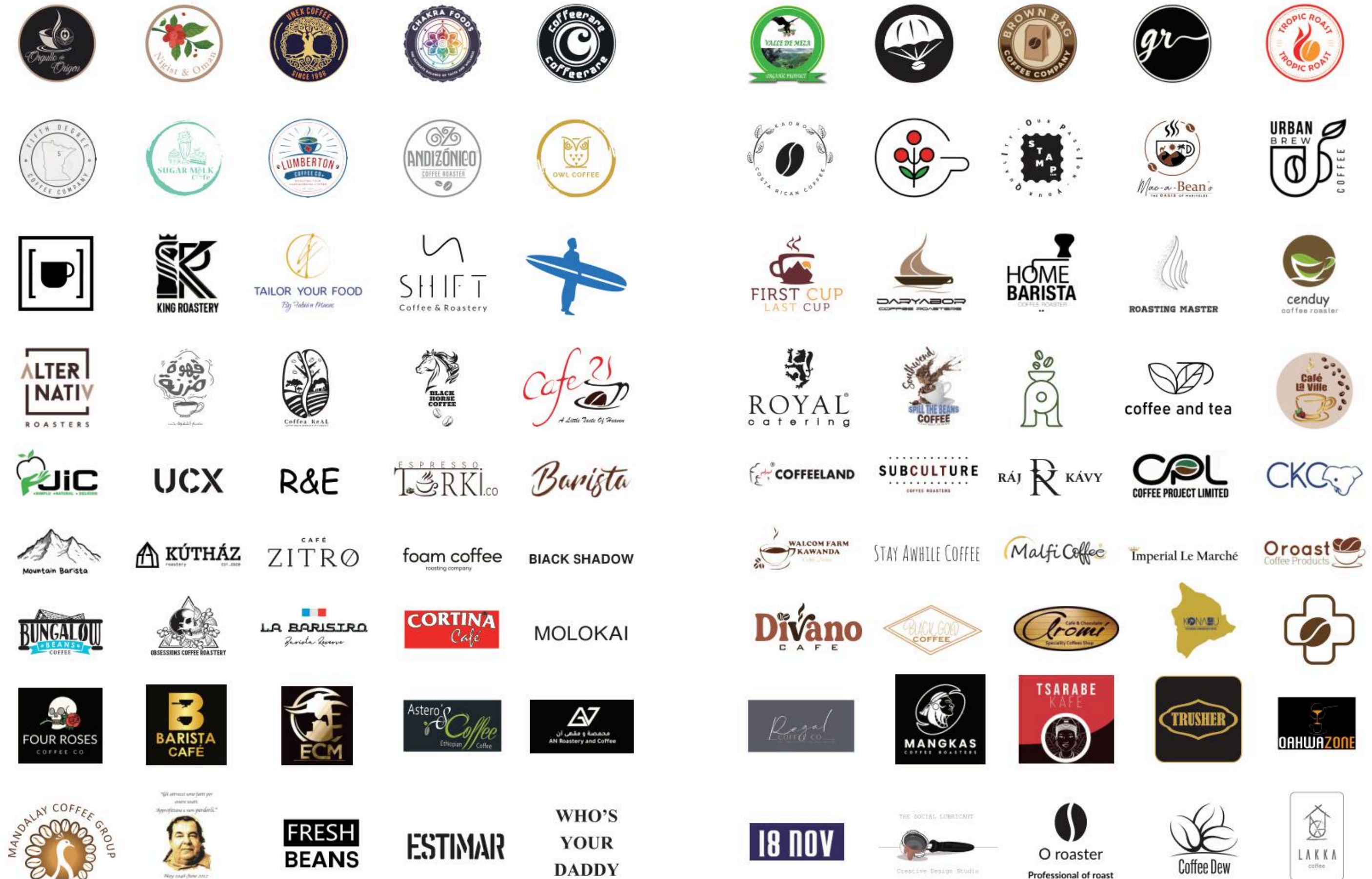
QC team with more than 10 years of experience, each machine has undergone at least three QC factory inspections, no complaints in the past three years . At present, our products have passed the CE, SGS, RS and other international certification to ensure that every detail is satisfied by customers. The 24-hour after-sales team and CEO hotline will make your purchase worry free.

Nowadays, YOSHAN has become a renowned international brand. Our products have catered to hundreds of thousands of coffee professionals worldwide, offering comprehensive one-stop solutions for coffee-related needs.

Create your coffee dream with YOSHAN !

# Our Partners

More than 10000 brands worldwide choose YOSHAN , to be continued



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Afterburner





## SD Series

This is an inspirational high-end machine that has been upgraded and transformed by the designer based on the internal structure and appearance of world-renowned brands Probat and Lorning. With German technology, suitable for the highest quality customers in the industry, a spirit of craftsmanship, each SD series coffee roaster is manufactured and installed by engineers with over 10 years of experience.

YOSHAN's SD Pro series is a fully automatic series equipped with the most advanced European technology, specifically designed to address technical challenges in production lines.

- **Cast Iron Drum**
- **Ergonomic Design**

We have enhanced the overall design for improved ergonomics. The positioning of the cooling plate has been optimized, allowing for easy operation while seated next to the machine.

- **Perfect Time Control**

SD Pro Series offers perfect time control, which plays a crucial role in locking the flavor of coffee beans. This advanced technology sets us apart from other factories in China that are unable to meet these standards.

Cooling time control is meticulously calibrated: 2 minutes for specialty coffee and 2.5 minutes for blended coffee. Additionally, we ensure that the roasted beans are released within a precise 13-second timeframe. This level of control is especially important for artisanal roasters as it directly affects the consistency and quality of the coffee beans. With our fast and precise time control, we can better guarantee the exceptional quality of specialty coffee beans.

## SD-1.5KG



|                  |                                          |
|------------------|------------------------------------------|
| Drum material:   | Cast Iron                                |
| Batch capacity:  | 1~1.8kg/batch                            |
| Roast time:      | 6~12 minutes/drum(after preheat at180°C) |
| Cooling time:    | 1~2 minutes                              |
| Roast Output:    | 4~9kg/hour                               |
| Roasting type:   | semi-hot air and half direct fire        |
| Heating type:    | Gas type                                 |
| Voltage:         | AC 220V 50HZ                             |
| Gas Type Power:  | 600W                                     |
| Gas consumption: | 0.25kg/hour                              |
| Machine size:    | 1350*800*1150mm                          |
| Machine weight:  | 130KG                                    |
| Package Size:    | 1300*490*960mm                           |
| Gross Weight:    | approx.180KG                             |
| Package:         | plastic film & wooden case               |



|                                |                                          |
|--------------------------------|------------------------------------------|
| Drum material:                 | Cast Iron                                |
| Batch capacity:                | 1~1.8kg/batch                            |
| Roast time:                    | 6~12 minutes/drum(after preheat at180°C) |
| Cooling time:                  | 1~2 minutes                              |
| Roast Output:                  | 4~9kg/hour                               |
| Roasting type:                 | semi-hot air and half direct fire        |
| Heating type:                  | Gas type                                 |
| Voltage:                       | AC 220V 50HZ                             |
| Gas Type Power:                | 600W                                     |
| Gas consumption:               | 0.25kg/hour                              |
| Machine size:                  | 1350*800*1150mm                          |
| Machine weight:                | 130KG                                    |
| Package Size:                  | 1300*490*960mm                           |
| Gross Weight:                  | approx.180KG                             |
| Package:                       | plastic film & wooden case               |
| PLC touch screen control panel |                                          |



## SD-1.5 Pro

Fully Automatic



## SD-3KG



|                 |                                            |
|-----------------|--------------------------------------------|
| Drum material:  | Cast Iron                                  |
| Batch capacity: | 2000g-3000g/batch                          |
| Roast time:     | 10~15 minutes/drum(after preheat at 180°C) |
| Cooling time:   | 1~2 minutes                                |
| Roast Output:   | 8~12kg/hour                                |
| Roasting type:  | semi-hot air and half direct fire          |
| Heating type:   | Gas type                                   |
| Voltage:        | AC 220V 50HZ                               |
| Machine size:   | 2200*1300*2000mm ( W*D*H )                 |
| Machine weight: | 230KG                                      |
| Package Size:   | 1400*960*152cm ( W*D*H )                   |
| Gross Weight:   | 414kg                                      |
| Package:        | plastic film & wooden case                 |



## SD 100G Plus



|                |                                         |
|----------------|-----------------------------------------|
| Drum material: | Solid 2mm Stainless Steel 304           |
| Dimensions:    | 344 x 313 x 362 mm                      |
| Power/Voltage: | 220V/50Hz/30W                           |
| Drum capacity: | 100~120 grams                           |
| Drum speed:    | 50 rpm                                  |
| Gas connector: | 3/8 inch                                |
| Gas type:      | LPG                                     |
| Color options: | red, yellow, blue, green, black, silver |





## SD-3KG Pro

Fully Automatic



SD-3kg pro, high end coffee roaster

|                                     |                                               |
|-------------------------------------|-----------------------------------------------|
| Drum material:                      | Cast iron double layer drum                   |
| Batch capacity:                     | 2000g-3000g/batch                             |
| Roast time:                         | 6-12 mins/drum                                |
| Cooling time:                       | 1-2 minutes                                   |
| Roast Output:                       | 9-12 kg per hour                              |
| Heating Source:                     | LPG gas, N-Gas / Electrict                    |
| Gas Type Voltage:                   | 220V 50/60Hz , single phase                   |
| Gas Type Power:                     | 1KW                                           |
| LNG: Pressure requirement: 6kpa     | Gas consumption: 1.5-1.9m <sup>3</sup> /hour  |
| LPG: Air pressure requirement: 5kpa | Gas consumption: 0.45-0.6m <sup>3</sup> /hour |
| Gas Roasting type:                  | semi-hot blast and half direct fire           |
| Electrict Type Voltage:             | 380V 50/60Hz , three phase                    |
| Electrict Type Power:               | 16KW                                          |
| Electrict Roasting type:            | fully hot air                                 |
| Certificate :                       | CE/RoHS/ISO9001                               |
| Body Color:                         | customize as request                          |
| Drum Housing Color:                 | stainless steel/gold/rose gold/as request     |
| Package:                            | plastic film & wooden case                    |
| *Option with upcost:                | logo printing and color plating customize     |
| *Accessories:                       | maintenance tool box, user manual             |

## SD-6KG Pro

Fully Automatic



|                 |                                            |
|-----------------|--------------------------------------------|
| Drum material:  | Cast Iron                                  |
| Batch capacity: | 3.5~7kg /batch                             |
| Roast time:     | 8~15 minutes/drum (after preheat at 180°C) |
| Cooling time:   | 1-2 minutes                                |
| Roast Output:   | 18~28kg/hour                               |
| Roasting type:  | semi-hot air and half direct fire          |
| Heating type:   | LPG gas(propane)/Natural Gas               |
| Voltage:        | AC 220V 50HZ                               |
| Machine size:   | 2200*1300*2000mm                           |
| Machine weight: | 280kg                                      |
| Package Size:   |                                            |
| Gross Weight:   |                                            |
| Package:        | plastic film & wooden case                 |

## SD-12KG Pro

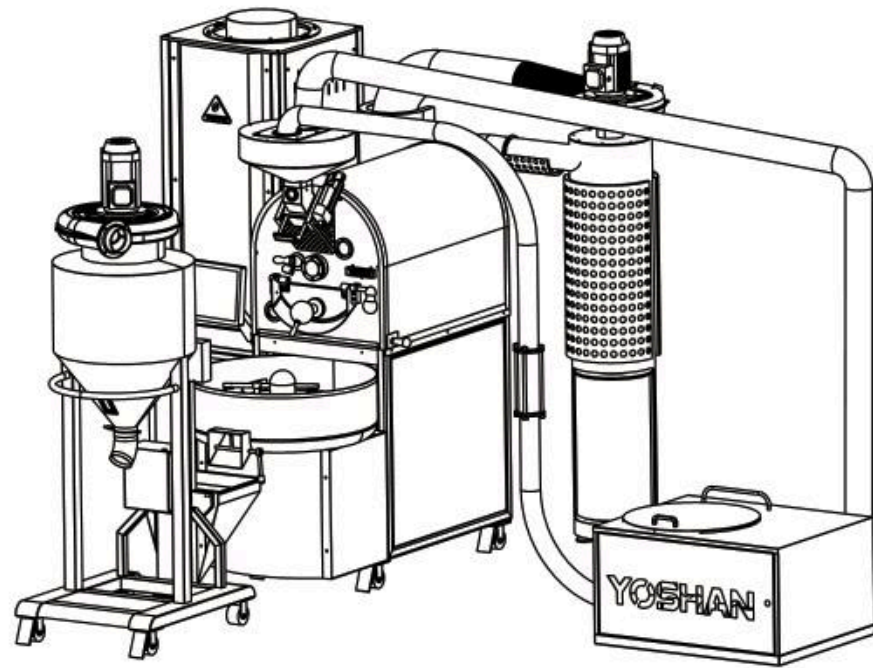
Fully Automatic



|                                             |                                            |
|---------------------------------------------|--------------------------------------------|
| Drum material:                              | Cast Iron                                  |
| Batch capacity:                             | 3.5~13kg /batch                            |
| Roast time:                                 | 8~15 minutes/drum (after preheat at 180°C) |
| Cooling time:                               | 1-2 minutes                                |
| Roast Output:                               | 18~52kg/hour                               |
| Roasting type:                              | semi-hot air and half direct fire          |
| Heating type:                               | LPG gas(propane)/Natural Gas               |
| Voltage:                                    | AC 220V 50HZ                               |
| Machine size:                               |                                            |
| Machine weight:                             |                                            |
| Package Size:                               |                                            |
| Gross Weight:                               |                                            |
| Package:                                    | plastic film & wooden case                 |
| PLC touch screen controller, full automatic |                                            |

## SD-15KG Pro

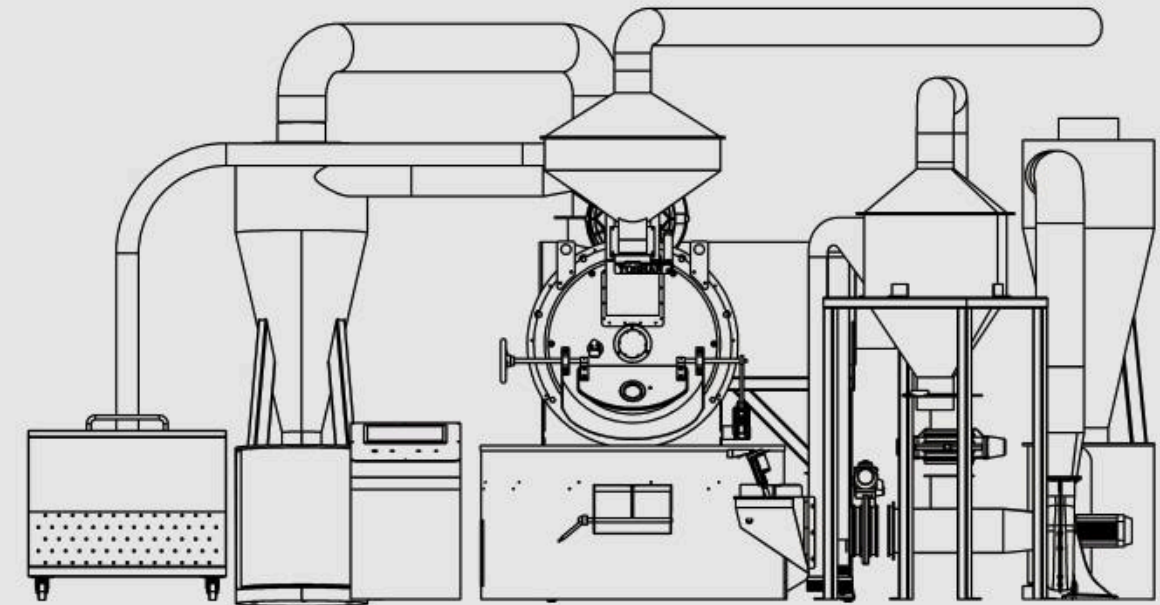
Fully Automatic



|                          |                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drum material:           | Cast Iron                                                                                                                                                                                                                                                                          |
| Batch capacity:          | 13KG-18KG/batch                                                                                                                                                                                                                                                                    |
| Roasting Output:         | 39~54 kg/hour                                                                                                                                                                                                                                                                      |
| Roasting Time:           | 10-15 minutes/batch                                                                                                                                                                                                                                                                |
| Heating Type:            | Liquefied petroleum gas (propane)/natural gas                                                                                                                                                                                                                                      |
| Temperature Range:       | 0-400°C adjustable                                                                                                                                                                                                                                                                 |
| Cooling Time:            | 3-5 minutes                                                                                                                                                                                                                                                                        |
| Natural gas consumption: | 4m <sup>3</sup> /hour                                                                                                                                                                                                                                                              |
| LPG consumption:         | 1.5 KG/hour                                                                                                                                                                                                                                                                        |
| Body Color:              | Red/Black/White/Blue/Green/Customize                                                                                                                                                                                                                                               |
| Package:                 | Film plastic&wooden case                                                                                                                                                                                                                                                           |
| Accessories:             | Maintenance tool kit*1, Allen wrench set*1, cleaning brush head*1, data logger USB cable*1, gas pipe grommet*4 pieces, aluminum foil exhaust pipe*1, pipe clamps*2, circuit fuse*2, gas appliance nozzle (gas type)*1, pressure gauge*1, copper pipe sleeve set*1, user's manual*1 |

## SD-20KG Pro

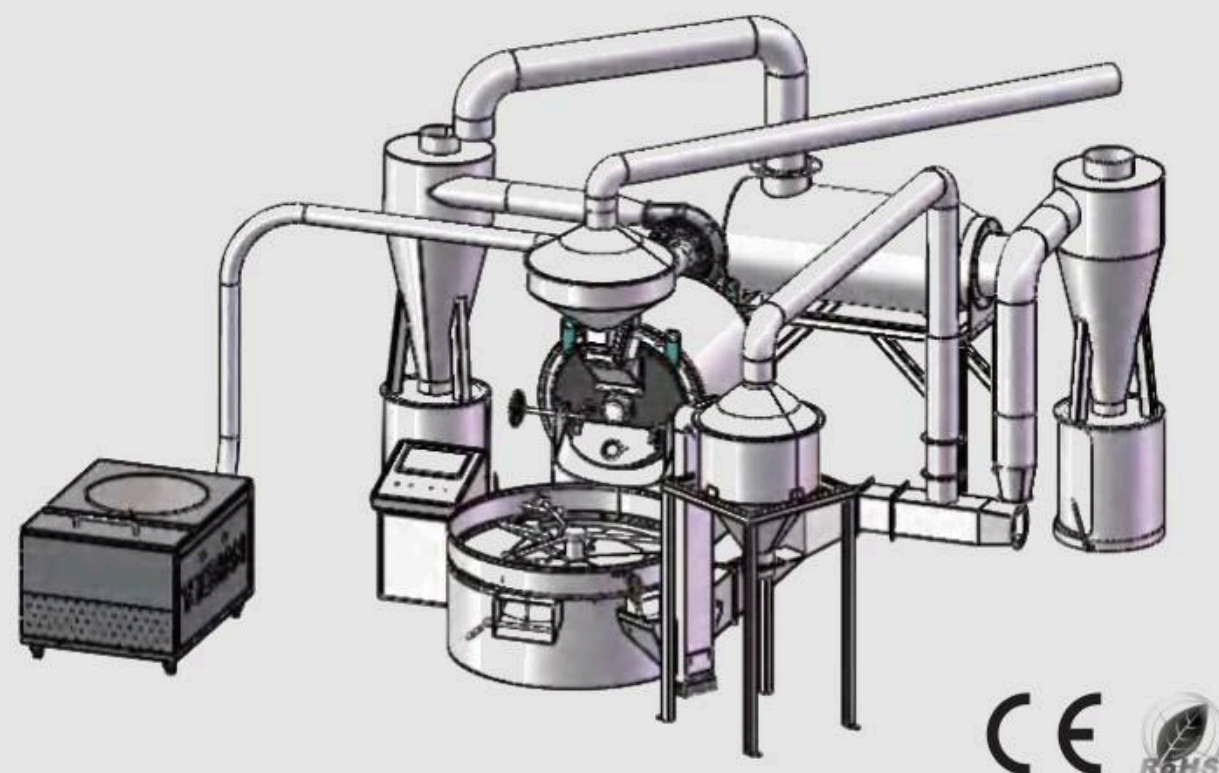
Fully Automatic



|                          |                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drum material:           | Cast Iron                                                                                                                                                                                                                                                                          |
| Batch Capacity:          | 15-22KG                                                                                                                                                                                                                                                                            |
| Roasting Output:         | 60-80kg/hour                                                                                                                                                                                                                                                                       |
| Roasting Time:           | 15-20 minute/batch                                                                                                                                                                                                                                                                 |
| Heating Type:            | Liquefied petroleum gas (propane)/natural gas                                                                                                                                                                                                                                      |
| Temperature Range:       | 0-400°C adjustable                                                                                                                                                                                                                                                                 |
| Natural gas consumption: | 4.5 m <sup>3</sup> /hour                                                                                                                                                                                                                                                           |
| LPG consumption:         | 4.5 m <sup>3</sup> /hour                                                                                                                                                                                                                                                           |
| Accessories:             | Maintenance tool kit*1, Allen wrench set*1, cleaning brush head*1, data logger USB cable*1, gas pipe grommet*4 pieces, aluminum foil exhaust pipe*1, pipe clamps*2, circuit fuse*2, gas appliance nozzle (gas type)*1, pressure gauge*1, copper pipe sleeve set*1, user's manual*1 |

## SD-30KG Pro

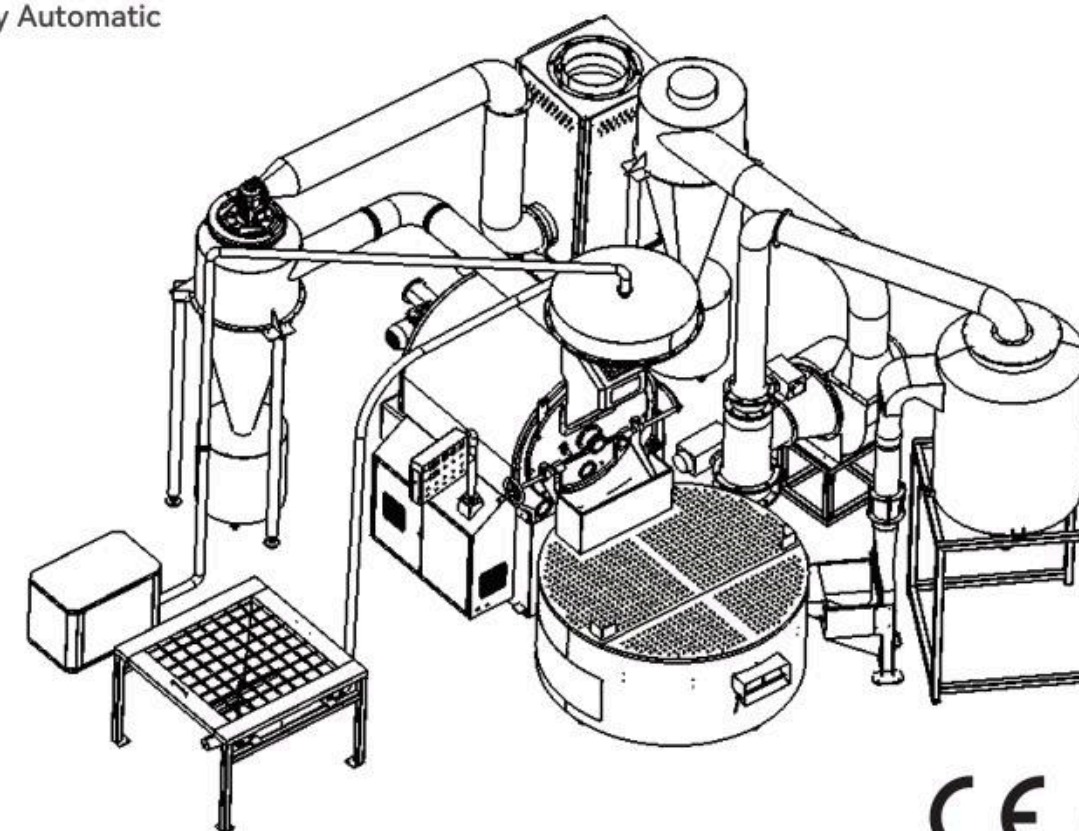
Fully Automatic



|                          |                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drum material:           | Cast Iron                                                                                                                                                                                                                                                                          |
| Batch capacity:          | 25KG-38KG/batch                                                                                                                                                                                                                                                                    |
| Roasting Output:         | 90~120 kg/hour                                                                                                                                                                                                                                                                     |
| Roasting Time:           | 15-22 minutes/batch                                                                                                                                                                                                                                                                |
| Heating Type:            | Liquefied petroleum gas (propane)/natural gas                                                                                                                                                                                                                                      |
| Temperature Range:       | 0-400°C adjustable                                                                                                                                                                                                                                                                 |
| Cooling Time:            | 3-5 minutes                                                                                                                                                                                                                                                                        |
| Natural gas consumption: | 6.5 KG/hour                                                                                                                                                                                                                                                                        |
| LPG consumption:         | 4.2 KG/hour                                                                                                                                                                                                                                                                        |
| Body Color:              | Red/Black/White/Blue/Green/Customize                                                                                                                                                                                                                                               |
| Package:                 | Film plastic&wooden case                                                                                                                                                                                                                                                           |
| Accessories:             | Maintenance tool kit*1, Allen wrench set*1, cleaning brush head*1, data logger USB cable*1, gas pipe grommet*4 pieces, aluminum foil exhaust pipe*1, pipe clamps*2, circuit fuse*2, gas appliance nozzle (gas type)*1, pressure gauge*1, copper pipe sleeve set*1, user's manual*1 |

## SD-60KG Pro

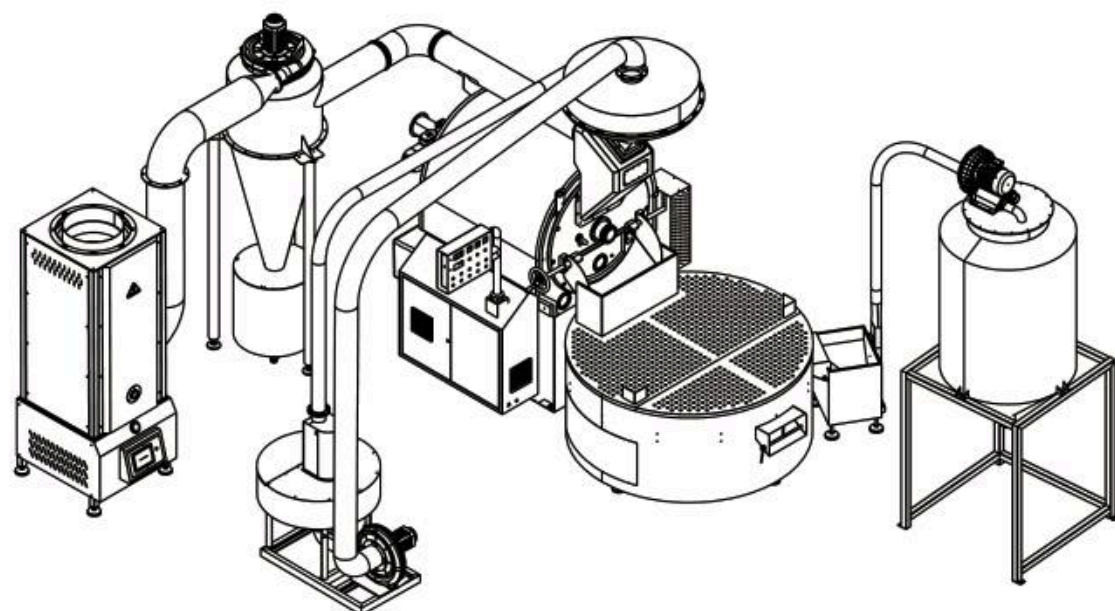
Fully Automatic



|                          |                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drum material:           | Cast Iron                                                                                                                                                                                                                                                                          |
| Batch capacity:          | 60KG/batch                                                                                                                                                                                                                                                                         |
| Roasting Output:         | 150~180 kg/hour                                                                                                                                                                                                                                                                    |
| Roasting Time:           | 15-22 minutes/batch                                                                                                                                                                                                                                                                |
| Heating Type:            | Liquefied petroleum gas (propane)/natural gas                                                                                                                                                                                                                                      |
| Temperature Range:       | 0-400°C adjustable                                                                                                                                                                                                                                                                 |
| Cooling Time:            | 3-5 minutes                                                                                                                                                                                                                                                                        |
| Natural gas consumption: | 11.7 KG/hour                                                                                                                                                                                                                                                                       |
| LPG consumption:         | 7.6 KG/hour                                                                                                                                                                                                                                                                        |
| Body Color:              | Red/Black/White/Blue/Green/Customize                                                                                                                                                                                                                                               |
| Package:                 | Film plastic&wooden case                                                                                                                                                                                                                                                           |
| Accessories:             | Maintenance tool kit*1, Allen wrench set*1, cleaning brush head*1, data logger USB cable*1, gas pipe grommet*4 pieces, aluminum foil exhaust pipe*1, pipe clamps*2, circuit fuse*2, gas appliance nozzle (gas type)*1, pressure gauge*1, copper pipe sleeve set*1, user's manual*1 |

## SD-120KG Pro

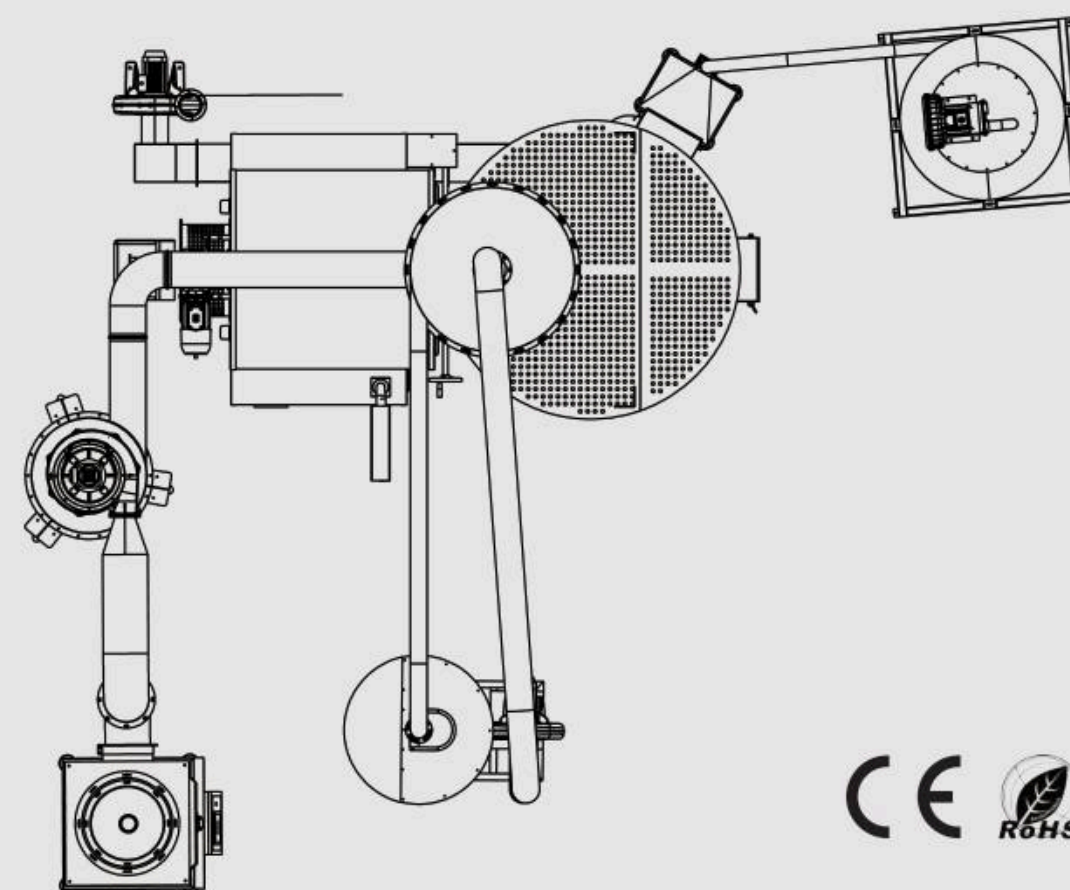
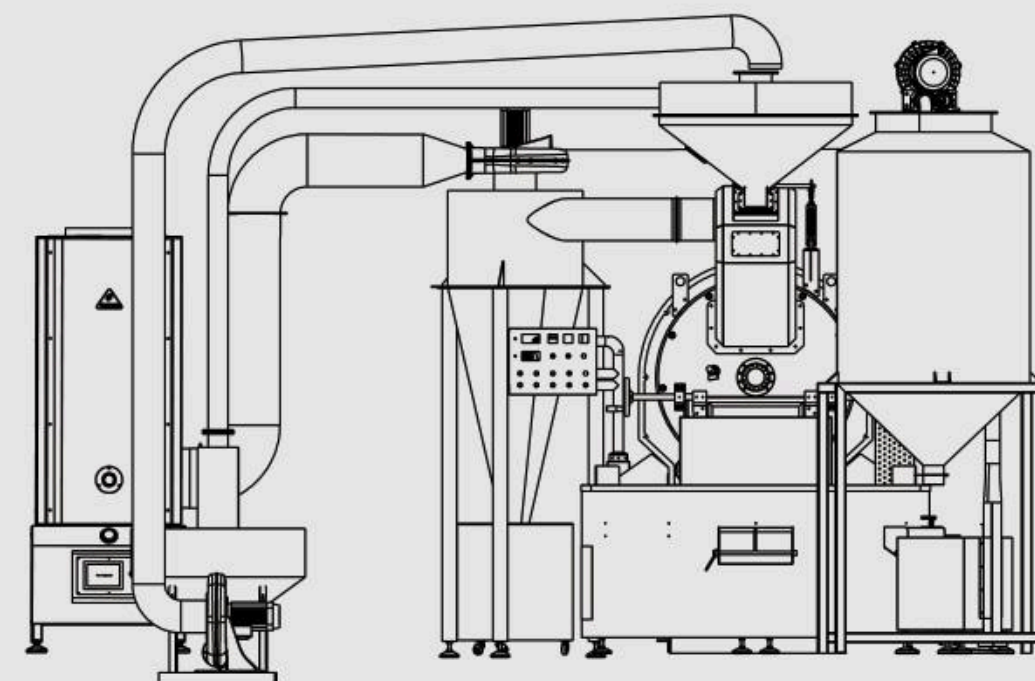
Fully Automatic



|                          |                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drum material:           | Cast Iron                                                                                                                                                                                                                                                                          |
| Batch capacity:          | 100-200KG/batch                                                                                                                                                                                                                                                                    |
| Roasting Output:         | 200~240 kg/hour                                                                                                                                                                                                                                                                    |
| Roasting Time:           | 18-25 minutes/batch                                                                                                                                                                                                                                                                |
| Heating Type:            | Liquefied petroleum gas (propane)/natural gas                                                                                                                                                                                                                                      |
| Temperature Range:       | 0-400°C adjustable                                                                                                                                                                                                                                                                 |
| Cooling Time:            | 3-5 minutes                                                                                                                                                                                                                                                                        |
| Natural gas consumption: | 28m <sup>3</sup> /hour                                                                                                                                                                                                                                                             |
| LPG consumption:         | 13m <sup>3</sup> /hour                                                                                                                                                                                                                                                             |
| Body Color:              | Red/Black/White/Blue/Green/Customize                                                                                                                                                                                                                                               |
| Package:                 | Film plastic&wooden case                                                                                                                                                                                                                                                           |
| Accessories:             | Maintenance tool kit*1, Allen wrench set*1, cleaning brush head*1, data logger USB cable*1, gas pipe grommet*4 pieces, aluminum foil exhaust pipe*1, pipe clamps*2, circuit fuse*2, gas appliance nozzle (gas type)*1, pressure gauge*1, copper pipe sleeve set*1, user's manual*1 |

## SD-240/360KG Pro

Fully Auto, Can be professionally customized according to production line requirements



# YS Series

Yoshan engineers learned the roasting machine from Germany, referred to the advantages and disadvantages of Giesen, and upgraded to a more professional cast iron coffee roaster that roasting masters like. If you are looking for a professional medium model with the perfect combination of functions, capacity and size, the YS-6kg/12kg/15kg is the perfect one for you.

- Update from Giesen style
- World famous dual thermocouple detectors from Germany, which can accurately detect the temperature of coffee beans and hot air.

The dust collection bucket is separated from the coffee roaster,

- allowing the internal heat to flow out of the machine, which is very convenient to clean.

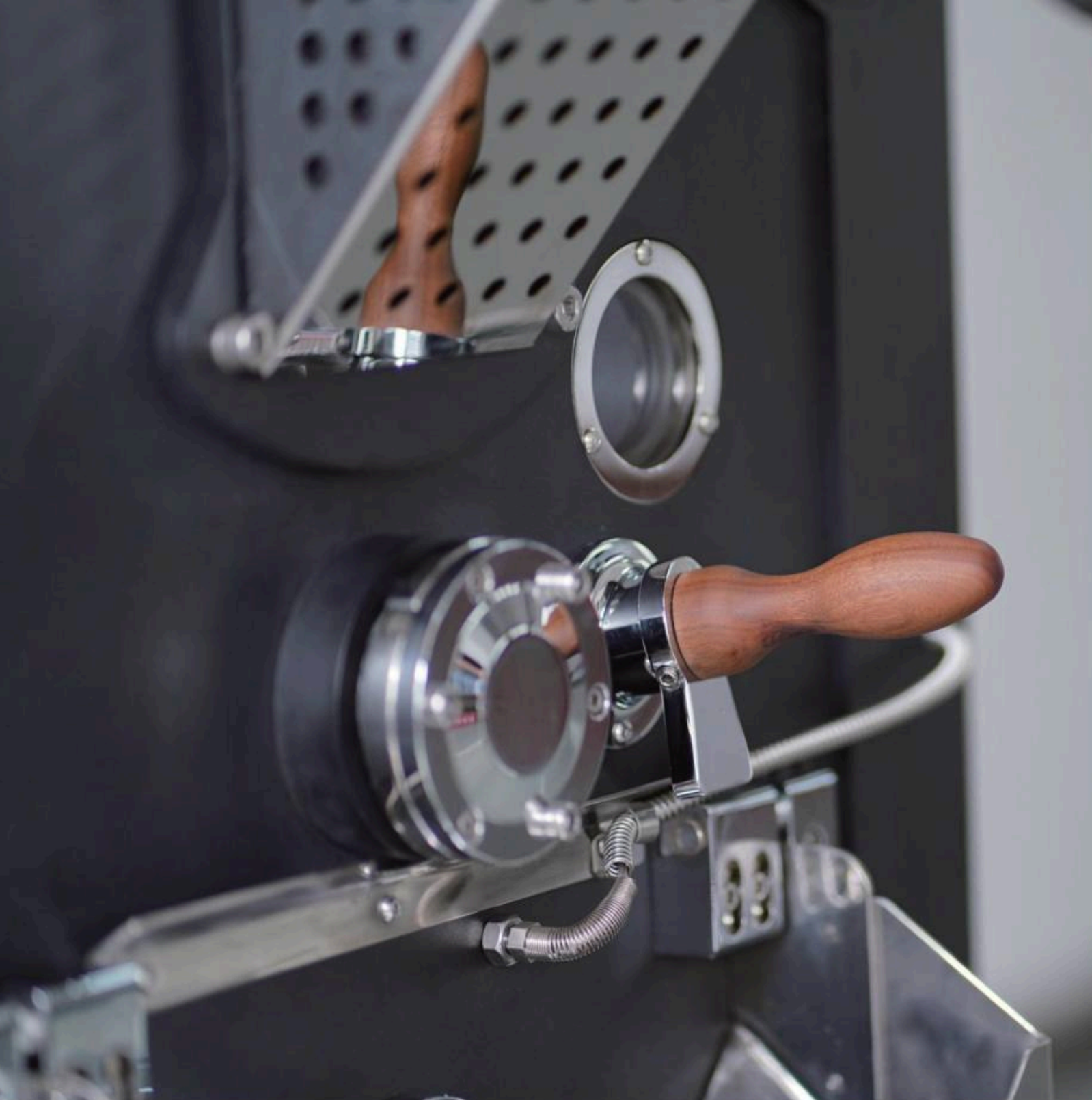
Four powerful independent, motors allowing simultaneous roasting

- and cooling, and offering an accurate speed control system.

Qualified control station: touch-screen control station extend the service life

- Electroplated 304 steel shell: anti-corruption and anti-humidity.
- Cast iron Body Made: Iron-made machine body keeps the heat in the machine loners
- 





Yoshan series industrial coffee roasters equipped with advanced PLC touch screen control system, auto electrical servo system and cylinder system realize the intelligentized operations from feeding, loading, roasting, cooling and discharging. Operator can pre-set in computer and monitors temperature, thermal power, exhaust and roasting hour in whole process. 30 years experienced installation team provide overall solutions for industrial dust and exhaust removal system. And offer service of designing and customizing the best installation method according to customers' factory layouts.



Large independent stirring plate that can cool the beans rapidly in 1-2 minutes. Realize truly continuous roasting up to 24 hours.

All industrial coffee roasters applying OMRON pneumatic servo system. Sensitive operation, low failure rate, stable and durable performance.

## YS-6KG



|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Drum Material:       | Cast iron                                                                       |
| Voltage:             | AC 220-240V 50/60 Hz for gas heat way<br>380V Three Phase for electric heat way |
| Heating Method:      | LPG Gas/Natural Gas/Electric                                                    |
| Gas Type Power:      | 1070W                                                                           |
| Batch Capacity:      | 1kg-7kg/batch                                                                   |
| Roasting Method:     | semi-hot blast and half direct fire                                             |
| Roast Cycle:         | 12-15 mins/drum                                                                 |
| Cooling time:        | 1-2 minutes                                                                     |
| LNG Gas consumption: | 1.9 m <sup>3</sup> / hour                                                       |
| LPG Gas consumption: | 0.68 m <sup>3</sup> / hour                                                      |
| Machine size:        | 2151*720*2000mm(W*D*H)                                                          |
| N/W:                 | 600kg                                                                           |
| Color:               | Black/White/Red/Blue/Yellow/Customize                                           |
| Control panel:       | Siemens touch screen                                                            |



|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Drum Material:       | Cast iron                                                                       |
| Voltage:             | AC 220-240V 50/60 Hz for gas heat way<br>380V Three Phase for electric heat way |
| Heating Method:      | LPG Gas/Natural Gas/Electric                                                    |
| Gas Type Power:      | 1500W                                                                           |
| Batch Capacity:      | 1kg-13kg/batch                                                                  |
| Roasting Method:     | semi-hot blast and half direct fire                                             |
| Roast Cycle:         | 12-15 mins/drum                                                                 |
| Cooling time:        | 1-2 minutes                                                                     |
| LNG Gas consumption: | 4 m <sup>3</sup> / hour                                                         |
| LPG Gas consumption: | 1.4 m <sup>3</sup> / hour                                                       |
| Machine size:        | 2290*1881*2279(W*D*H)                                                           |
| N/W:                 | 758kg                                                                           |
| Color:               | Black/White/Red/Blue/Yellow/Customize                                           |
| Control panel:       | Siemens touch screen                                                            |



## YS-12KG



|                      |                                       |
|----------------------|---------------------------------------|
| Drum Material:       | Cast iron                             |
| Voltage:             | AC 220~240V 50/60Hz                   |
| Heating Method:      | LPG gas(propane)/Natural Gas          |
| Gas Type Power:      | 1500W                                 |
| Batch Capacity:      | 1kg-15kg/batch                        |
| Roasting Method:     | semi-hot blast and half direct fire   |
| Roast Cycle:         | 12-15 mins/drum                       |
| Cooling time:        | 1-2 minutes                           |
| LNG Gas consumption: | 4 m <sup>3</sup> / hour               |
| LPG Gas consumption: | 1.4 m <sup>3</sup> / hour             |
| Machine size:        | 2290*1881*2279(W*D*H)                 |
| N/W:                 | 758kg                                 |
| Color:               | Black/White/Red/Blue/Yellow/Customize |
| Control panel:       | Siemens touch screen                  |



## YS-15KG



## YS 20/30/60/120/240/360 KG

Semi Automatic

- Siemens system
- Professionally customize your industrial production line
- Energy saving and high efficiency



Please contact  
YOSHAN sales team for details





## DY Series

The DY model coffee roaster has the most traditional design, also the most traditional & popular heating method – half direct fire with half hot air. Loved by many roasting beginners and masters.

DY Series Roasters cover capacity from 1kg to 300kg for commercial and industrial purpose.

Support USB and Bluetooth connection to computer or PC for data logging via artisan software.

**DY** is **D**esired for **Y**ou!

## DY-1KG



|                      |                                     |
|----------------------|-------------------------------------|
| Drum Material:       | 304 food grade stainless steel      |
| Roasting Method:     | semi-hot blast and half direct fire |
| Heating Type:        | LPG gas, N-Gas/Electric             |
| Voltage:             | AC 220~240V 50/60Hz                 |
| Electric Type Power: | 4190W                               |
| Gas Type Power:      | 190W                                |
| Voltage:             | AC 110~220V 50/60Hz                 |
| Batch Capacity:      | 0.2~1.5kg/batch                     |
| Roast Cycle:         | 12-15 mins/drum                     |
| Cooling time:        | 1-2 minutes                         |
| Gas consumption:     | 0.13kg/hour                         |
| Machine size:        | 1200*800*1100mm(W*D*H)              |
| N/W:                 | 130kg(including chaff cyclone)      |
| Color:               | Black/White/Copper/Red/Customize    |



Ms. Paul, a customer from the United States

## DY-2KG

|                      |                                     |
|----------------------|-------------------------------------|
| Drum Material:       | 304 food grade stainless steel      |
| Roasting Method:     | semi-hot blast and half direct fire |
| Heating Type:        | LPG gas, N-Gas/Electric             |
| Voltage:             | AC 220~240V 50/60Hz                 |
| Electric Type Power: | 4420W                               |
| Gas Type Power:      | 220W                                |
| Batch Capacity:      | 0.3~2.5kg/batch                     |
| Roast Cycle:         | 12-15 mins/drum                     |
| Cooling time:        | 1-2 minutes                         |
| Gas consumption:     | 0.2kg/hour                          |
| Machine size:        | 1200*850*1200mm(W*D*H)              |
| N/W:                 | 150kg(including chaff cyclone)      |
| Color:               | Black/White/Copper/Red/Customize    |





Mr Jose, a customer from the United States

## FACTORY BACKED. OEM TRUSTED.

Easy to get started with. versatile and has everything you need to take your roasts to the next level. Designed so you can work, roast, and create in ways you never thought possible.

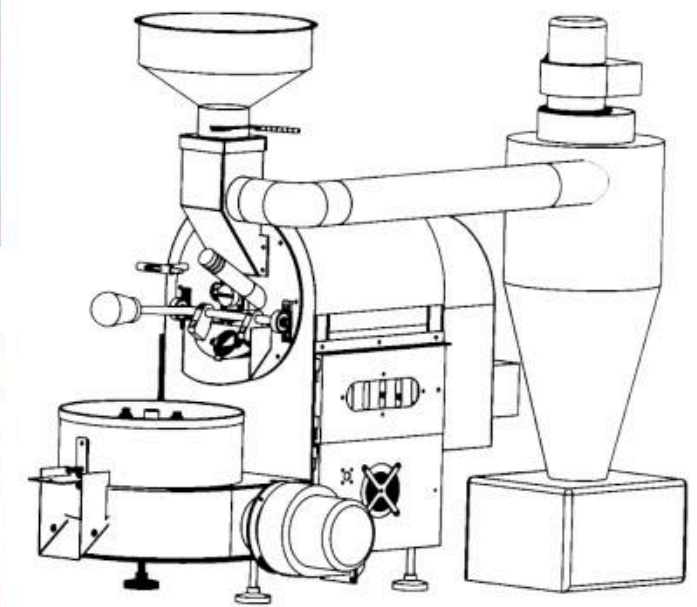
A lot of expansion possibilities to roast even better. Our own designed, tested and true software.



Control Panel Board



Roast Profile System



Drum Speed Control



Double-walled Drum



Germany Temperature Detector



Color Customization