

KUBAN

KUBAN

COFFEE PROCESSING MASTER™

kubancoffeeroasters.com

KUBAN
COFFEE PROCESSING MASTER™

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When our passion for coffee became irresistible we decided to turn this love into a business and started to produce "coffee processing machines and equipment" for coffee-lovers all around the world.

ABOUT US

Our company, KUBAN, was established in 1996 by Ahmet Demirden in İzmir, Turkey. When our passion for coffee became irresistible, we decided to turn this love into a business and started to produce “coffee processing machines and equipment” for coffee-lovers all around the world.

We have expanded our product range since the beginning of our operations, and now, we serve both the domestic and international markets. Nearly 25 years of experience in the coffee industry has brought us mastery. Moreover, we constantly improve our products and services on the basis of customer satisfaction with our dynamic and disciplined team.

As the KUBAN Family, we represent our country at many international fairs on coffee and coffee equipments. In addition to in-house R&D activities, we try to set a high standard of quality in the industry by keeping up with technological innovations and keeping the bar high at all times.

We pioneer this passion by using high-quality raw materials in all of our products that we produce. We stand out with our high-performance products, which are specially combined by our expert engineers. Our machines can be customized to customer demands.

TEAM KUBAN

01 MASTER ROASTERS



01 MASTER ROASTERS KUBAN SUPREME

MASTER ROASTERS KUBAN BASE

SUPREME SERIES CAPACITY

- KUBAN SUPREME 1,8 KG
- KUBAN SUPREME 3 KG
- KUBAN SUPREME 6 KG
- KUBAN SUPREME 12 KG
- KUBAN SUPREME 18 KG
- KUBAN SUPREME 24 KG
- KUBAN SUPREME 30 KG



SUPREME 6

BASE SERIES CAPACITY

- | SHOP TYPE | INDUSTRIAL |
|----------------|----------------|
| KUBAN BASE 0,5 | KUBAN BASE 30 |
| KUBAN BASE 1,5 | KUBAN BASE 40 |
| KUBAN BASE 3 | KUBAN BASE 60 |
| KUBAN BASE 5 | KUBAN BASE 120 |
| KUBAN BASE 10 | |
| KUBAN BASE 15 | |
| KUBAN BASE 20 | |



BASE 15

01 MASTER ROASTERS KUBAN SUPREME



SUPREME 6

OPTIONAL FEATURES

- Afterburner
- Loader
- Destoner

1.1. KUBAN SUPREME 6:

Innovation meets master roasting in one compact machine now! It has 6 kg green coffee beans capacity per batch. It has highest qualified heat insulation to obtain the exclusive roasting experience for users.

Kuban Supreme 6 will be the most favorite roasting machine among the coffee shops and coffee lovers all over the world.

PRODUCT FEATURES

Proportional Flame Level: The flame level can be adjusted gradually and roast the same quality every time.

Renovated Inside Blade Design of Drum: Increased the output speed roasted coffee with homogeneous heating.

Homogeneous Heat Distribution with 55% Emptiness Drum Volume: Increasing conventional heating by minimizing contact of beans with the drum.

Casting Front Cover of Drum: Overheating spot is prevented from front cover.

Up to 70 RPM Adjustable Drum: It allows every type of roasting such as slow or aggressive roasting techniques.

Increased Drum Insulation: It was ensured that the internal energy was protected by using heated air efficiently.

- Volumetric Airflow Control
- Low Noise Control
- Lower Operating Costs
- Completely Hand Workmanship
- Premium Quality Components
- Removable and Rotatable Cooling Tray
- Separate Cyclone with High Degree of Separation

01 MASTER ROASTERS KUBAN SUPREME



TECHNICAL SPECIFICATION

ROASTING TIMES (MIN)	10-20 min
ROASTING CAPACITY (KG/H)	20 kg/h
BATCH SIZE (KG)	1-6 kg
BURNER POWER	25 kW/h
GAS CONSUMPTION - LPG	0.66 m ³
GAS CONSUMPTION - NATURAL GAS	2.08 m ³
ROASTER WEIGHT WITH CYCLONE	450 kg
VOLTAGE	220-380 V
FREQUENCY	50-60 Hz
HEAT SOURCE	LPG - NATURAL GAS - LNG - DIESEL
HEATING SYSTEM	ATMOSPHERIC OR PREMIX
NUMBER OF MOTORS	4-7
POWER CONSUMPTION (kW/h)	1.84 kW/h

SOFTWARE

Our New Roasting Software is specially built up for the **Kuban Supreme** series with advanced technology.

Kuban Roasting Software allows you to record, analyze, edit, save and open roast profiles, and display the relevant parameters such as roasting time, temperature, fan speed and flame level. It also saves the roast master's manual actions and stores any changes to the flame level in the PLC system using time and temperature codes. This enables automatic roasting with just a few clicks on the touch screen version.

01 MASTER ROASTERS KUBAN SUPREME



01 MASTER ROASTERS KUBAN SUPREME



Removable and

Removable and Rotatable Cooling Tray

Two enterences are provided from back and front of the machine.

Thanks to rotating design: Direction of cooling tray door can be changed.

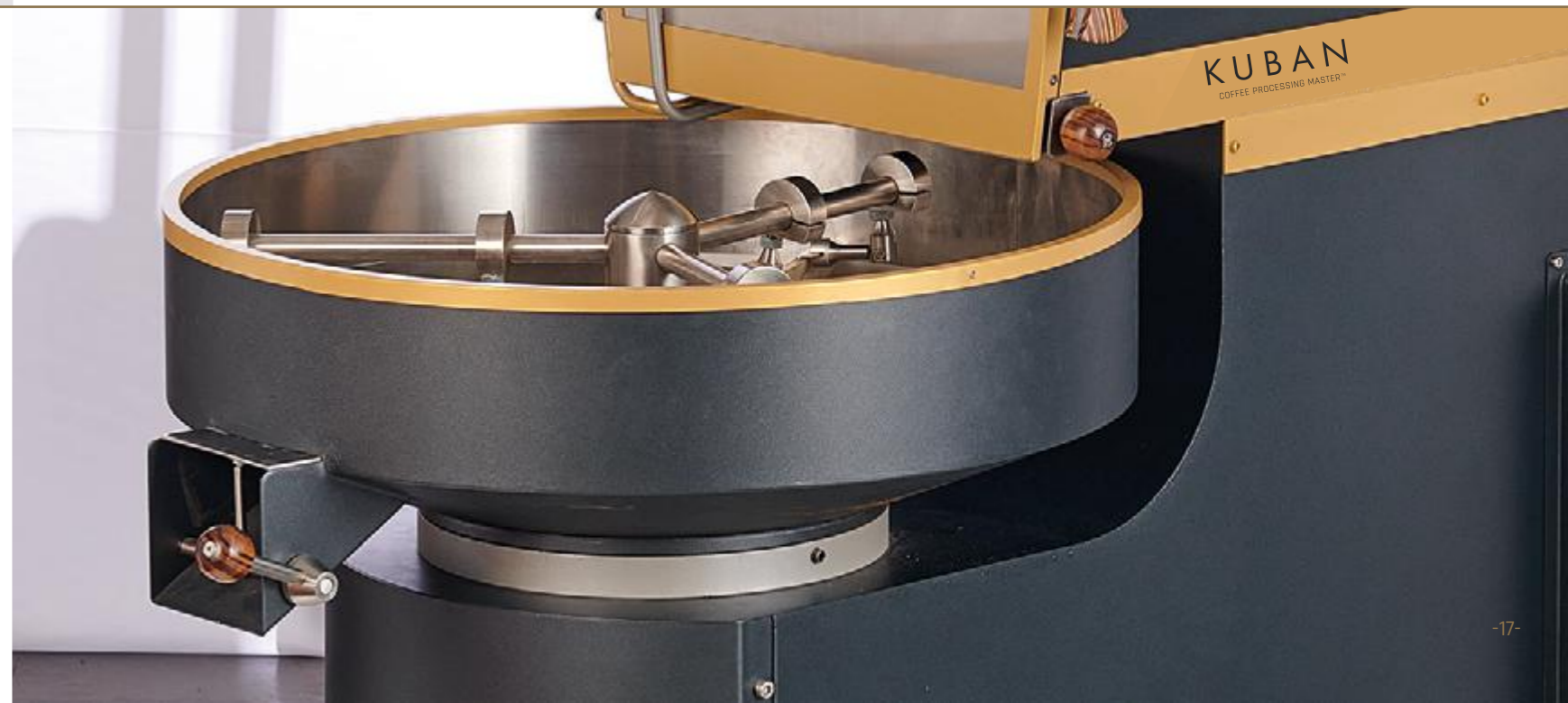
Rotatable

Best

Best Safety Sytem in KUBAN

All gas components are hidden in a safety box in order to avoid any hazardous situation.

Safety



01 MASTER ROASTERS

KUBAN BASE

KUBAN BASE

Adjustable RPM of Drum

In order to obtain more consistency in your profile, you are able to modify drum speed up to 70 RPM. Combining this feature with airflow alternation and flame level adjustment offers you to roast more consistent profiles.

Single or Double Wall Drum Option

We design our drums with a single or double-wall with calculated drum wall thicknesses. Users can choose the drum type depending on embraced roasting styles.

Adjustable Flame Level

Changing flame level is one of the base parameters of coffee roasting process. **Kuban Base** series offer to interfere the flame level adjustment on every step of your roasting profiles.

Programmable Logic Controller (PLC)

Kuban offers PLC touchscreen controller with its software as optional with the machines. Users can create their own unique roasting profile.

Separated Engines for Roasting Process

Roasting and cooling process can be carried out simultaneously.

Control Type

Kuban Base series produced with manual, software & PLC and fully automatic control.

Customization

Kuban Base roasters are customized in terms of color, logo, finishing, electric (voltage and frequency), heating source and language preferences.

Plug & Play Feature

PLC controller has "Plug & Play" feature that is compatible with advanced roasting softwares for PC.

FEATURES

- Gas pressure responsive automated shutdown system
- Stop button to shut all the system in emergencies
- Digital heat indicator control
- Whole process control of roasting
- Whole process control of coffee beans
- Audio warning when machine reaches desired temperature

OPTIONAL FEATURES

- Afterburner
- Loader
- Destoner



KUBAN BASE 15

01 MASTER ROASTERS KUBAN BASE

TECHNICAL SPECIFICATION

BATCH CAPACITY	15 KG
DIMENSIONS (W-H-D) CM	107 X 195 X 200
WEIGHT (KG)	530
VOLTAGE	110 - 220 - 230 - 380 - 415 V
FREQUENCY	50 - 60 HZ
HEAT SOURCE	LPG - NATURAL GAS - LNG
HEATING SYSTEM	THERMAL TRANSFER - HOT AIR THERMAL TRANSFER
NUMBER OF MOTORS	4
POWER CONSUMPTION (KW/H)	2.2 KW
GAS CONNECTOR	1/2
CONTROL TYPE	MANUAL/SOFTWARE & TOUCH SCREEN/FULLY AUTOMATIC

Completely Hand Workmanship



02 MASTER GRINDERS



02 MASTER GRINDERS KUBAN TURK

Our **KM05** series has been manufactured and developed for more than 20 years and is almost as old as KUBAN. As one of the machines produced by using our knowledge and experience in the best way possible, the **KM05** series has crowned its success by becoming the most-preferred product and proved this with its sales. It is named by our customers for offering the best grinding process for Turkish coffee.

GRINDING CAPACITY
16 kg/hour - Turkish Coffee



02 MASTER GRINDERS KUBAN BOLD

KUBAN BOLD is the new-generation coffee grinder that we designed and manufactured to meet industrial and retail needs. Thanks to its special motor structure, it is included in the category of "new generation"

GRINDING CAPACITY
30 kg/hour - Turkish Coffee
50 kg/hour - Espresso
70 kg/hour - Drip Coffee



02 MASTER GRINDERS

KUBAN SHARP

KUBAN SHARP is a semi-industrial coffee grinder. It is used for commercial and industrial purposes to obtain freshly-ground coffee. It has CE Certification and complies with European standards.

With the adjustment lever on the front panel, it can perform 3 different grinding operations: espresso, drip coffee, and Turkish coffee. It can grind various grains and spices as well as coffee beans. With the "clip" above the exit chute, it offers complete service by enabling instant packaging.

GRINDING CAPACITY

90 kg/hour - Turkish Coffee
120 kg/hour - Espresso
200 kg/hour - Drip Coffee



MASTER GRINDERS

KUBAN SHARP PRO

KUBAN SHARP PRO is an industrial coffee grinder. It is named "Pro" since it combines the latest technology and the highest-quality products.

It is the best solution for industrial mass production with its extremely powerful motor, stainless steel discs of 200 mm and double cooling fans. In addition, it has its own chrome lower hopper for storing ground coffee.

GRINDING CAPACITY

150 kg/hour - Turkish Coffee
200 kg/hour - Espresso
300 kg/hour - Drip Coffee



03 MASTER SILOS

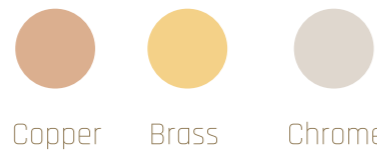


03 MASTER SILOS CYLINDRICAL DISPENSERS

Cylindrical Coffee Bean Dispensers are manufactured by Kuban. Faucet and lid parts of Cylindrical Coffee Bean Dispensers are made of stainless steel chrome metal and its body material is plexiglass. The dispenser has integrated mount-kit and it can be wall-mounted. Coffee beans are preserved against external factors which can affect freshness of coffee beans such as damp, air, heat etc. It is perfect solution for dispensing and displaying in supermarkets, coffee shops, cafes.

TYPES

- KUBAN SAND | PSS520
- KUBAN SAND | PSS500
- KUBAN ROLLER | PSS90
- KUBAN ROLLER | PSS80
- KUBAN ROLLER | PSS70



TECHNICAL SPECIFICATION

PSS70

COLOR	BRASS
HEIGHT	70 CM
DIAMETER	15 CM
CAPACITY	4 KG
DISPLAY HOPPER	PLEXIGLASS/ACRYLIC
MECHANISM DIAMETER	3 CM
PRODUCT STORAGE HOPPER	TRANSPARENT



03 MASTER SILOS RECTANGULAR DISPENSERS



TYPES | Without Shovel

- KUBAN BOX | KBN40
- KUBAN BOX | KBN50
- KUBAN BOX | KBN60

TYPES | With Shovel

- KUBAN P-SHOVEL | KBN90
- KUBAN P-SHOVEL | KBN80
- KUBAN P-SHOVEL | KBN70



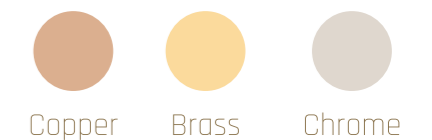
TECHNICAL SPECIFICATION	KBN BOX-40/50/60	KBN P-SHOVEL-70/80/90
COLOR	CHROME, COPPER, BRASS	CHROME, COPPER, BRASS
WIDTH	19 CM	19 CM
DEPTH	29 CM	27,5 CM
HEIGHT	39 CM	55 CM
GLASS HEIGHT	15 CM	15 CM
CAPACITY	4 KG	7 KG
DISPLAY HOPPER	PLEXIGLASS	PLEXIGLASS
MECHANISM DIAMETER	5 CM	5 CM



KUBAN G-SHOVEL TYPES

- KUBAN G-SHOVEL | KBN102
- KUBAN G-SHOVEL | KBN101
- KUBAN G-SHOVEL | KBN100

TECHNICAL SPECIFICATION	KBN-100	KBN-101	KBN-102
WIDTH	25 CM	25 CM	25 CM
DEPTH	25 CM	25 CM	25 CM
HEIGHT	85 CM	70 CM	58 CM
GLASS HEIGHT	42 CM	27 CM	15 CM
CAPACITY	10 KG	8 KG	5 KG
DISPLAY HOPPER	GLASS	GLASS	GLASS
MECHANISM DIAMETER	5 CM	5 CM	5 CM



KBN100

03 MASTER SILOS ROTATING SILO SYSTEMS

TYPES

- KUBAN ROLLER SIX | PSS620
- KUBAN ROLLER SIX | PSS600
- KUBAN RING FOUR | PSS200
- KUBAN ROLLER FOUR | PSS100
- KUBAN RING 8 | KBN 1001

TECHNICAL SPECIFICATION	PSS600
MODEL	PSS600
COLOR	BRASS
DIAMETER OF SILO	15 CM
HEIGHT	125 CM
DIAMETER	60 CM
CAPACITY	4 KG
TOTAL CAPACITY	24 KG
DIMENTION OF MECHANISM	3 CM

- Copper
- Brass
- Chrome

FOR MORE PLEASE VISIT
kubancoffeeroasters.com



PSS600



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