





INDUCTION COOKING RANGES
AI LEXICONTECH DEVICES PVT LTD



An Advanced Precision High Power Induction Cooking Ranges system Equipped with cutting- edge advancedment in induction heating technology that enables commercial Kitchen's to perform highly safe and greener way of cooking at an affordable cost.

ENHANCED THERMAL EFFICIENCY FEATURES:

- Half bridge Induction Topology
- IGBT Module from SIEMENS
- Rectifier Module from FUITSU
- 8 Bit Micro controller from SAMSUNG
- Driver modules powered with transitions
- High precision Litz wire coil.









- Working temperature ranges from as low as 30° C to extreme 260 °C.
- CRISP. clean red LED display shows power level.
- SIMPLE, familiar feel control via single lever.
- FASTER, than gas. Induction heats the pan, not the air or the unit itself.
- SAFER. No flames, hot coil or other radiant heat source.
- CLEANER. Because the surface remains cool, spill's don't burn on.
- CHEAPER. Induction Cooking is over 90% Efficient. Heat the food, not the Kitchen!

What Can We Offer?

- A Complete Range Of Induction Cooking System For A Commercial Kitchen
- A Custom Built Composite Offer To Suit Your Requirement
- Economy Of Operations With Approximately 40% Savings In Energy Consumption
- Safety & Security From Fire And Health Hazards
- Pollution Free Kitchen = 0% Carbon Emission
- 365 Days Spare Parts & Services Offered





Features : Control knob with 9 precise power cook settings

Suitable for all boiling & saute purpose working temperature ranges from as low as 30c to 240c

Product Name	Model No	Size (mm) Rated Voltage		Rated Power	Capacity
Induction Boiling pan	GT-20BP	1000 x 1700 x 900	415 VAC	20 KW	200 Ltr
Induction Boiling pan	GT-30BP	1000 x 1950 x 900	415 VAC	30 KW	300 Ltr





Features:

Control knob with 9 precise power cook settings

Suitable for all boiling & saute purpose

working temperature ranges from as low as 30c to 240c

Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Capacity
Induction Bratt pan	GT-20BP	1000 x 1700 x 900	415 VAC	20 KW	200 Ltr



Temperature Controlled Frying Gives Food Texture Consistency

Energy Efficiency Significantly lowers utility bills and energy consumption

Self - Diagnosis system for error detection and signaling



Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Kadai Size	Oil Capacity
Induction Kadai 550 mm	GT-5K	700 x 650 x 800	415 VAC	5 KW	550 mm (Dia)	8 Ltr
Induction Kadai 650 mm	GT-15K	900 x 1000 x 1200	415 VAC	15 KW	700 mm (Dia)	20 Ltr
Induction Kadai 800 mm	GT-25K	1100 x 1200 x 1200	415 VAC	20 KW	800 mm (Dia)	30 Ltr
Induction Kadai 1000 mm	GT-30K	1200 x 1300 x 1200	415 VAC	30 KW	1000 mm (Dia)	75 Ltr





Features:

Control knob with 9 precise power cook settings

Suitable for all types of Dosa & Chapathi

Working temperature ranges from as low as 30° to 240° c

Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Hot Plate Size
Induction Hot Plate 900 mm	GT-10GP	1000 x 850 x 800	415 VAC	10 KW	900 x 700 x 20 mm
Induction Hot Plate 1200 mm	GT-15GP	1300 x 850 x 800	415 VAC	15 KW	1200 x 700 x 20 mm



Steam Rice, Potato, Peas, Vegetable Blanching, Meat, Fish Etc

Compact Design, Fuel Efficient

Saves Cleaning cost, time and manpower



Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Tray
Induction Steamer 12tray	GT-25-12T	1450 x 550 x 1480	415 VAC	25 KW	12
Induction Steamer 24tray	GT-30-24T	1450 x 960 x 1800	415 VAC	30 KW	24

INDUCTION BULK COOK TOP

Features:

Control knob with 9 precise power cook settings

Suitable for all boiling & saute purposes

Working temperature ranges from as low as 30° to 240° c



Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Ceramic Plate
Induction Bulk Cook Top	GT-10BCT	700 x 800 x 800	415 VAC	10 KW	430 mm
Induction Bulk Cook Top	GT-15BCT	700 x 800 x 800	415 VAC	15 KW	430 mm





Control knob with 9 precise power cook settings
Suitable for all types of Halwa & Milk khova
Working temperature ranges from as low as 30° to 240° c

Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Pan Size
Induction Cooked Mixture Machine	[31-30CIVIVI 1500 x 1300 x 12001		415 VAC	30 KW	1200 mm (Dia)



INDUCTION CHINESE WOK

Features:

Control knob with 9 precise power cook settings

Suitable for all boiling & saute purposes

Working temperature ranges from as low as 30° to 240° c

Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Pan Size
Induction Chinese Wok	GT-10CW	700 x 800 x 800	415 VAC	10 KW	430 mm







Control Knob for ease of use and automatic power or temperature control with timer control

Temperature control allows for temperature settings from $60^{\rm o}\,\text{C}$ to $240^{\rm o}\,\text{C}$

Automatic Shut-off feature prohibits over heating

Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Ceramic Plate
Induction Hob Cooktop	GTD3500	340 x 340 x 73	230 VAC	3.5 KW	340mm (Dia)
Induction Chinese Hob	GTC5000	400 x 450 x 150	230 VAC	5 KW	300mm (Dia)

INDUCTION BATCH FRYER

Features:

Temperature Controlled Frying Gives Food Texture Consistency

Energy Efficiency Significantly lowers utility bills and energy consumption

Self - Diagnosis system for error detection and signaling



Product Name	Model No	Size (mm)	Rated Voltage	Rated Power	Fryer Size	Oil Capacity
Induction Batch Fryer	GT-25BF	1100 x 1200 x 1200	415 VAC	25 KW	800 mm (Dia)	45 Ltr
Induction Batch Fryer	GT-30BF	1200 x 1300 x 1200	415 VAC	30 KW	1000 mm (Dia)	75 Ltr