



Year of  
Establishment  
**2017**

☎ 08069911390

✉ [panchal.enterprise@gmail.com](mailto:panchal.enterprise@gmail.com)

Manufacturer,  
Supplier,  
Wholesaler  
& Trader



Panchal Enterprises is an Industrial Burner manufacturing company and OEM for many different Burner Manufacturers, offering complete solutions to combustion requirements from standard Burners to the individually engineered solution.

Panchal's Industrial Burner Series incorporated with fully automatic Pressure jet, spill return type Burners which are designed according to the modular principle in which the blower, pump station, and preheating stations are arranged separately from the Burner.

Our products share environmentally conscious designs and are crafted from quality materials by our expert staffs of dedicated professionals. Our Burners are designed to ensure minimal emissions are released into the atmosphere which in turn helps to create a greener environment. Due to the design of the burner, combustion efficiency, low O<sub>2</sub> performance & fuel saving can be achieved.

Panchal Burner are of an Industrial forced draught design suitable for alternative or combination firing of all type of gaseous fuels & mineral fuels. Our products are easy to set up & adjust, the unique forced draught design distributes the combustion air in the Burner head so that the necessary static pressure is maintained for the combustion & flame geometry throughout the complete firing range. Therefore the burner achieves less than 3% of O<sub>2</sub> throughout the complete firing range making the Boiler more efficient with low emissions.

We have carried out many applications to suit our customer's requirements and have extensive experience in firing many fuels in wide range of application including Fire tube boilers, Hot Air Generators, Thermic Fluid Heaters, Furnaces, Asphalt Plants etc. Our burner has high range of fuel flexibility in gaseous & mineral fuels viz- HSD, LDO, Heavy Oil, LSHS, Natural Gas, Bio Gas, LPG etc

## Industries We Serve :

- ✓ Steel Industry
- ✓ Textile Industry
- ✓ Asphalt Plants
- ✓ Food & Dairy Industry
- ✓ Cement industry
- ✓ Pharmaceutical Industry
- ✓ Sugar & Distillery Industry
- ✓ Tyre Industry
- ✓ Chemical Process Industry
- ✓ Fertilizer Industry
- ✓ Automobile Industry
- ✓ Beverages & Breweries industries

**Nature of Business**  
Manufacturer, Supplier,  
Wholesaler & Trader

**Number of Employees**  
Up to 25 People

**Year of Establishment**  
2017

**Name of CEO**  
Mr. Jiten Panchal

**Gst No.**  
27AABPP7571Q1ZW

**Market Covered**  
India





**AIR SWIRL BURNER**



**ASPHALT BURNER**



**FURNACE OIL BURNER**



**INDUSTRIAL OIL BURNER**



**ON OFF BURNER**



**START UP BURNER**



**PILOT BURNER**



**ROTARY KILN BURNER**



**SINGLE STAGE DUAL FUEL BURNER**



**MCR OIL CUM GAS BURNER**

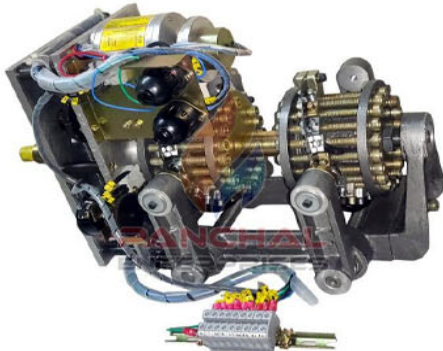


**ECR GAS BURNER**



**ECR OIL BURNER**





**MODULATING GAS BURNER**



**OIL CUM GAS BURNER**



**ELECTRIC OIL PREHEATER**



**STEAM PREHEATER**



**SOLENOID ASSEMBLY**



**PUMPING HEATING UNIT**



PRESSURE REGULATING VALVES



POSITIONER CONTROLLER



OIL SPRAY NOZZLES



NOZZLE RODS

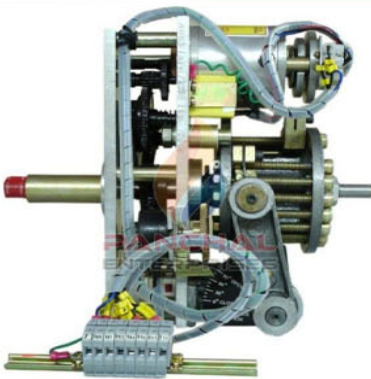


INDUSTRIAL BLOWER



RING MAIN SYSTEMS HEATING PUMPING  
UNIT

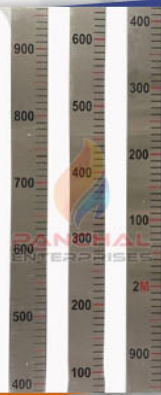




**OIL FIRED BOILER MODULATING SYSTEM**



**MODULATION SERVO MOTOR**



**LEVEL MEASURING SCALE**



**BUTTERFLY VALVE**



**GEARED POTENTIOMETER**



**PROCESS BURNER GAS TIPS**

## Mr. Jiten Panchal



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### Email

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### Web Address

<https://www.panchalenterprises.in>



### Web Page

<https://www.exportersindia.com/panchalenterprises>

<https://www.indianyellowpages.com/thane/panchal-enterprises-wagle-estate-thane-11377382>

