

Coke oven gas kiln burner



Brief introduction of coke oven gas kiln burner:

Coke oven gas is with the characteristic of low calorific value and complex composition, generally, burners imported cannot be applied, especially for the imported filter and solenoid valve may cause blockage or damage in a short time. Our JuFeng non-standard coke oven gas burner adopts pretreatment for coke oven gas, and the internal structure of combustion head is reasonable, which solves the problems of low calorific value and complex composition of coke oven gas. When designing, we have fully considered the high content of hydrogen gas in coke oven gas, which with fast burning speed, explosive and instable characteristics, and we do special treatment for ignition, purging, regulation and anti-tempering. PLC control technology is adopted for automatic leak detection, remote control, variable frequency regulation of air volume, to ensure safe operation and energy saving effect. Our coke oven gas burner are widely used in a variety of equipment.

Main parts of coke oven gas kiln burner:

1. The burner
2. The blower
3. Gas heaters
4. Gas-liquid separator
5. Valve group
6. Servo drive device
7. Ignition device
8. Flame detector device
9. Automatic control device, etc

Service for coke oven gas kiln burner

Pre-sale services:

1. VIP customized design
2. Train technical personnel for clients

After-sales service during warranty period:

1. Dispatch experts to install and debug machine
2. Spare parts offer

R&D and production capacity:

1. Strong R&D teamwork
2. Advanced equipment and instruments
3. Imported automatic control components