Tire recycling pyrolysis machine

RAW MATERIAL

Workflow

The main features of the pyrolysis recycling machine

Safety

1) Pressure gauge, alarming device, safe valve.

2) We have anticlogging device, in case of jam, there will be antomatic alaiming, automatic exhaust and automatic decompression.

3) Using 245R/345R boiler plate. The thickness is 14/16/18mm, other parts is 12mm.

4) Automatic welding, processing according to standard of head of pressure vessel.

5) With proprietary vacuum system, it is much safer on condition of negative pressure.

Energy saving

1)Exhaust gas recycle to furnace.

2)Continuous feeding with automatic feeder, no gas leak.

Environmental protection

1)Built-in slagging, seal with water, no solid pollution.

2) With dust removal equipment there is no air pollution.

The usage of the final product

1.Fuel oil: oil from this plant can be used as industrial fuel for burning
2.Crude carbon black:crude carbon black from this plant is crude,and it can be sold to the brick factory as internal combustion or to the factory needing it as raw materials,such as tyer,shoe,cable and sealant companies.
3.Steel wire:it can be sold to the iron and steel company directly.

DELIVERING

Waste Oil

1. Engineers available to service machinery overseas
2. Tracking service for products for two years; lifetime warranty
3. Maintenance and experiment
4. Reminding for the service life of the wearing parts(Paid to provide)
5. Whole process install, guide,training from our engineer
6. Profile database for customer