

Cupola melting plant technology

The fusion of our engineering knowledge specialized in foundry and our affiliate Kuettenner's melting technology presents very reliable and economic cupola technology.

Comprehensive knowledge and detailed understanding of complex process sequences is indispensable to optimize process.

This collaboration ensures high flexibility of using various materials (use of inexpensive scrap or rust metals) and provides efficient heat recycle system. Through this technology, we consider the benefit of your company and the earth.

FEATURES

1 Custom-made foundry

Our experts know how to find the most appropriate equipment to optimize your foundry.

2 Long campaign cupola

Backed by experience and in-depth knowledge, our engineer team support you to achieve 16-20 weeks long campaign operation.

3 Save the power and recycle energy

We suggest effective way to collect waste heat energy from the furnace operation and turn it into electric power. This will reduce the entire cost of your facility. And will cover your initial cost as well.

4 Less space , Maintenance free

The combined tower of heat exchanger and cooling system makes us possible to save the space. Also self cleaning system requires less maintenance cost.

5 Eco-friendly (Less Co2 emission)

By saving entire energy in the facility, you can expect carbon dioxide emission reduction effect. By using the Bio-cokes, further effect can be expected.

