Strip Cladding Device





Features

> For pressure vessel manufactured pipe, tube sheet surface automatic cladding. Submerged arc welding and electroslag cladding process.

Specification
Tiny strip cladding head – KSC-30.
Strip type: 30mm wide, 0.4/0.5mm thickness.
Clad work: Outer cladding: OD>220mm
Inner cladding: ID(after weld)>350mm(longitudinal) ID(after weld)>360mm(circum)
Preheat temperature: above 250°C(forced water)
Medium strip cladding head – KSC-60.
Medium strip cladding head.
Strip type: 30~60mm wide, 0.4/0.5mm thickness
Clad work: Outer cladding: OD>220mm
Inner cladding: ID(after weld)>400mm(longitudinal) ID(after weld)>600mm(circum)
Inner cladding: ID(after weld)>400mm(longitudinal) ID(after weld)>600mm(circum)
Preheat temperature: above 250°C(forced water).
Conventional strip cladding head – KSC-90.
Strip type: 30~120mm wide, 0.4/0.5mm thickness
Clad work: above \$800mm)
Preheat temperature: above 100°C(forced water)
Magnetic control should be used when above 60mm strip.