

VACUUM DEGASSER VD1

Product Description

Vacuum Degasser VD1. Vacuum Degasser system for ladles upto 120 tons. Steam Vacuum pump.

TECHNICAL FEATURES

Installation year 1998

revamping year –

supplier SMS – DEMAG

Vacuum feeding source Steam

Type of ladle 100 – 120 Ton.

Ladle free board 500 – 1300 mm

Steam thermodynamic conditions temp=220°C press=0,8MPa Capacity=10,5ton/h

Vacuum creation system 4-stage steam ejector pumps

Suction capacity 350KG/h air, T=20°C, P=0,67mbar

Treatment time and pression 18 min P<2mbar

Vacuum tank dimensions diameter 6000 height 5600

COMPONENTS

Vacuum Vessel. No. 1 available.

Installation year 1998

revamping year –

description The vessel is made of a body onto which the cover is lifted. A hydraulic motor controls the cover lifting through three cylinders.