

CONTAINERIZED STEAM BOILER

General

Mobile steam boiler fitted into 20' container for easy transportation to sites off/on shore to supply steam up to 10 bar (13 bar in special cases).

The container contains the boiler, water softener, pumps, feed water tank and all control system and switch box.

Separately, we attach one hoses basket and one fuel tank.

The customer has to supply water and light fuel oil and receive steam in return.

Technical Data

Boiler:

Brand	Loos/ Germany
Capacity	2600 Kg/ hr 1.6 MW/ hr
Pressure	10 bar 150 psi
Burner	Weishaupt, Light fuel oil (diesel)
Fuel	161 kg/ hr. max.
Power required	6.2 kw/ hr (440V/ 60Hz or 380V/ 50 Hz)
Container weight	20' container, 12.5 ton



Hoses Basket:

Measurements	260 x 150 x 135 cm
Weight	2 ton
Contents	1 hose 1" x 20 meters for water 1 hose 1" x 2 meters for connecting fuel tank to the burner 10 hoses 2" with hammer union connection x 10 meters each for steam and return.



Fuel Tank

Measurements 170 x 150 x 180 cm
Volume 1 m³
Weight 2 ton



Fuel Tank

