

FIRE FIGHTING EQUIPMENT

RD-BOE 200 Blending Oil Equipment

The RD-BOE 200 Blending Oil Equipment is a blending base oil and additive to obtain Main Engine Cylinder Oil at a specified ratio. The system used a pump to making suction from the base oil and additive Tanks, and will...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Fire Fighting Equipment
Standard	DIN
Weight / Size	The cylinder-drums Equipped with 3pieces of weight sensors.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Fire Fighting Equipment	Model / SKU	RD-BOE-200-Blending-Oil-Equipment
Standard	DIN	Weight / Size	The cylinder-drums Equipped with 3pieces of weight sensors.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

China RD-BOE 200 Blending Oil Equipment:

The RD-BOE 200 Blending Oil Equipment is a blending base oil and additive to obtain Main Engine Cylinder Oil at a specified ratio. The system used a pump to making suction from the base oil and additive Tanks, and will circulate mixed these oil for homogeneous cylinder oil. All functions are controlled by a Embedded computer.

The operator can enter the BN value of base oil and additive, and input the BN value of blending oil. Then, the computer will automatically calculate and change the blend ratio.

The Blender is a cylinder-drum container, containing about 200L base oil. The cylinder-drums Equipped with 3pieces of weight sensors. And, the blender includes a pump which is used to pump, cycle

And discharge for base oil and additive. Computer control the open and close for all of solenoid valve in Order to control the liquid flow in pipeline.

The weight sensors will give the computer information about when the base oil amount is as Prescribed by the system, and they will ensure that the correct additive amount is also pumped into the "Drum" and mixed in the "drum". When the base oil and additive is sufficiently mixed the pump will empty Cylinder Oil in the drum and are ready to start next blend batch.

Mix volume: 200L (one times)

Pump displacement: 70L/min

Motor power: 1.5kW

Service voltage: 380V/50Hz, 440V/60Hz

Air pressure: $\geq 0.65\text{MPa}$

Display accuracy: 0.01kg

