



LMD-PSSB Half Retractable Soot Blower In Thermal Power Plant Customized Low Noise

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: HYZONT
- Certification: CCC
- Model Number: LMD-PSSB
- Minimum Order Quantity: 1set
- Price: negotiated sale
- Packaging Details: wooden case
- Delivery Time: 15 Days after Payment
- Payment Terms: L/C, D/A, D/P, T/T
- Supply Ability: 500pcs a year



Product Specification

- Application: Power Station/Industrial Boiler
- Blowing Angle: 0-180°
- Blowing Direction: Single/Double
- Blowing Distance: 0-20m
- Blowing Medium: Air/Steam
- Control Mode: Manual/Automatic
- Drive Type: Direct/Indirect
- Installation: Fixed/Mobile
- Material: Carbon Steel/Stainless Steel
- Noise Level: Low
- Power Supply: Electricity
- Pressure: Low/Medium/High
- Temperature: Normal/High
- Vibration: Low
- Highlight: **Low Noise Retractable Soot Blower.**

Product Description

LMD-PSSB Half Retractable Sootblower thermal power plant soot blower customized with China best quality

Product Name	LMD-PSSB Half Retractable Sootblower
Soot Blowing Medium	Steam
Application Field	Convection Heating Surface Of Boiler Superheater, Reheater And Economizer
Valve Material	Cr-Mo Steel(ANSI300 Or ANSI600)
Maximum Gas Temperature	500°C
Blowing Time	45-745s
Blowing Tube Material	Cr-Mo Steel Or Special Steel Suited For Boiler Working Condition
Steam Consumption	30-100kg/Min
Travel Distance	0.3-6.5m
Total Weight	200-1300kg
Blowing Angle	0°-360°
Effective Blowing Radius	0.5-4.5m
Recommended Blowing Pressure	0.8-1.5Mpa

Product Description

Sootblower type: Half retractable sootblower

Sootblower code: LMD-PSSB

Trade mark: LEMOND

Plant site: Zhejiang energy Changxing project

H. S code:8404101090

Description: sootblower

Country of Origin:China

Certificate of Origin: CO, Form E and other type, issued by Zhejiang Lemond Title

CHARACTERISTICS

The Model PSSB half Retractable Sootblower is applied to the cleaning surfaces of boilers fired with ash producing fuels. The blower is principally used to remove slag and ash deposits from super heaters, reheaters and economizers, air preheaters etc.

MAIN TECHNICAL PARAMETERS

Travel of lance tube 1.5~9m(0.5m)

Moving speed of lance tube 900mm/min

Rotating speed of lance tube 24rpm

Blowing medium Steam or compressed air

Temperature of blowing medium $\leq 350^{\circ}\text{C}$

Blowing pressure before valve 0.8~1.5MPa

Effective blowing radius 2m

Size of nozzles $\Phi 16\sim\Phi 32$

Number of nozzles 4(General 4)

Motor specification Y2-801-6 900rpm 0.55KW

Medium consumption :Steam:50~100Kg/min,Compressedair:>18m³/min

Here is some of the group company we have cooperated:

China huaneng, China Datang, Shanghai boiler, Shanghai Electric, Hangzhou Boiler, Wuxi Huaguang boiler.....our product have covered 31 provinces in China, almost everycorner in the market. For foreign market, we have supplied to Malaysia, Vietnam, Thailand, Indonesia, Pakistan, Russia, Turkey, Germany.....more and more foreign power plant accept our LEMOND brand and our products. We hope our sootblower products will covered more in the market.

Design Feature:

1. Low maintenance.

The forward and reverse movement is driven by rack and pinion mechanism. All driving parts are easy to maintain.

2. Minimized spare parts stock

The same valve as the other sootblowers of Lemond is applied for the LMD-PS series to reduce overall parts stock requirements.

3. Partial retract option

Where gas temperature permits in boiler, PSSB sootblower can also be supplied in a partially retractable configuration to reduce the exterior projection of the sootblower from the boiler.

4. Easy to install.

The sootblower mounts directly onto wallbox of boiler, front and rear points suspension to suit horizontal and Vertical expansion of the boiler wall.

In-Sale Service:

LEMOND keeps 24 hours online and keeps close contacts during the production process to ensure on time delivery with perfect finished product. During production, Lemond will update you the production process and send photos to you, to let you feel assured before sootblower delivery.

After-Sale Service:

1. provide original quality spare parts with sootblower.
2. Lemond offer project guidance service, we will dispatch engineers to your local project site to guide the installation and commissioning if you have requirement.
3. Our engineers have sufficient site experience to ensure the safe operation.
4. Free maintenance and repair for one year and lifelong service.

Our Services:

1. ODM & OEM
2. Gearbox design and development
3. Related technology support

Plant site picture:

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