

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## SHOT BLASTING MACHINE

# Steel Pipe Outer Shot Blasting Machine

ISO9001 Supplier

Class Certificate

Export Supply

Introduction It is suitable for blast cleaning, the outer wall of steel pipe to remove the workpiece surface adhering sand, rust, scale, dirt, etc. So the outer wall of steel pipe shot blasting cleaning machine wit...



### Key Highlights

Category	Shot Blasting Machine
Standard	DIN
Material	Introduction It is suitable for blast cleaning, the outer wall of steel ...
Weight / Size	Technical Parameter Diameter of workpiece to be cleaned $\phi 370 \sim 1050\text{mm}$ ...
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				
<b>Category</b>	Shot Blasting Machine		<b>Model / SKU</b>	Steel-Pipe-Outter-Shot-Blasting-Machine
<b>Standard</b>	DIN		<b>Material</b>	Introduction It is suitable for blast cleaning, the outer wall of steel pipe to remove the workpiece surface adhering sand, rust, scale, dirt, etc.
<b>Weight / Size</b>	Technical Parameter Diameter of workpiece to be cleaned $\phi$ 370~1050mm Separator separation amount 50t/h Length of workpiece to be cleaned 6-18m Longitudinal screw conveyor conveying capacity 50t/h Roller diameter $\phi$ 400mm Transverse screw conveyor conveying capacity 50t/h Roller speed 1~4m/min projectile diameter $\phi$ 0.8-1.2mm Roller conveying pipe speed 1.1 ~3m/min total ventilation 10600m <sup>3</sup> /h Shot blasting machine quantity, power 2 units 22kw ( total ) Total power (including dust collector) 83.9kw Shot blasting weight 350kg/minX2 Lifting capacity of hoist 50T/h Cleaning room dimensions 10000x2600x2500mm Total Machine Weight (Approx.) 48863kg Machine dimensions 36500X3200X7345mm underground depth 3850mm		<b>Surface</b>	Introduction It is suitable for blast cleaning, the outer wall of steel pipe to remove the workpiece surface adhering sand, rust, scale, dirt, etc.
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS		<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China			

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## Introduction

It is suitable for blast cleaning, the outer wall of steel pipe to remove the workpiece surface adhering sand, rust, scale, dirt, etc. So the outer wall of steel pipe shot blasting cleaning machine with powerful cleaning function can make the surface presents metal color, eliminate the internal stress of workpiece, improve the anti-fatigue performance, achieve the purpose of improve the quality of workpiece surface and internal, and ultimately improve the corrosion resistance,



mechanical products and metal materials for the second outer wall of steel pipe shot blasting cleaning machine can improve the fatigue resistance of steel, prolong the service life and status of process and optimization of steel surface, achieve the goal of completely clean.

This machine is a pass-through type, the roller table continuously conveys the workpiece, rotates while moving, and does not require manual feeding. The machine has advanced technology, high production efficiency and good cleaning effect.

<b>Technical Parameter</b>			
Diameter of workpiece to be cleaned	φ370 ~1050mm	Separator separation amount	50t/h
Length of workpiece to be cleaned	6-18m	Longitudinal screw conveyor conveying capacity	50t/h
Roller diameter	φ400mm	Transverse screw conveyor conveying capacity	50t/h
Roller speed	1~4m/min	projectile diameter	φ0.8-1.2mm
Roller conveying pipe speed	1.1 ~3m/min	total ventilation	10600m <sup>3</sup> /h
Shot blasting machine quantity, power	2 units 22kw ( total )	Total power (including dust collector)	83.9kw
Shot blasting weight	350kg/minX2	Lifting capacity of hoist	50T/h
Cleaning room dimensions	10000x2600x2500mm	Total Machine Weight (Approx.)	48863kg
Machine dimensions	36500X3200X7345mm	underground depth	3850mm