

Inspection Report

(Non-negotiable)

Inspector: Hawk Hong

No. 25, Saite Avenue, Gaocheng Town, Yixing City, Jiangsu

Inspection location: Province

Date of inspection: Sep 07, 2026



SGS-CDINSCS2600166R01-001
Sichuan Branch Inspection Service

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1. Background information

SGS order No.:		CDINSCS2500152R02-001			
Coordinator:		Cara Deng		Telephone: +86 18780105878	
Description of commodity (Name ,Model ,Quantity ...)					
NO	ITEM	DESCRIPTION	QTY.	UOM	
1	Rotary Drum Screen	Model: JXN-1700X4500 Material: SS304 Size: Φ1700*4500 Filtration Accuracy: 4.5mm(Perforated Mesh) Processing Capacity: 2000GPM Power supply:480V,60hz, 3phase 7.5KW	2	set	
Buyer(Name ,Address...)					
Seller(Name ,Address...)					
JX FILTRATION(CHINA)CO.,LTD					
P/I No.	/				
LC No.	/				
Others	Drawing:JXN-1700-4.5				
Nature of inspection:	Item	Satisfactory		Non conforming	
	Quantity check(not include weight check)	●			
	Item	Satisfactory	Non conforming	Rejected	Subject to buyer's evaluation
	Visual quality check	●			
	Marking check	●			
	Dimension check	●			
	weight check				●
	Packing check				●
	Witness test				●

2. Instrument

During the inspection, the following instrument calibration status has been checked for inspection:



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No.	Name	ID No.	Measuring range	Calibrated ^{[1] [2]} (Yes/No/NA)	Certificate NO.
1	Tape	/	0-10m	No	/
2	Aperture ruler	/	1~6mm	No	/
3	Electronic scale	/	10t	No	/
4	Electronic scale	/	25t	No	/

[1] Calibrated

--- "Yes" means the instrument was calibrated and now is in the period of validity.

--- "No" means the instrument should be calibrated, in fact it was never calibrated or not calibrated before the expiry date.

--- "NA" means the instrument does not need to be calibrated in the view of its function.

[2] All calibrated instruments must be provided the total pages copy of calibration certificate.

3. Quantity check

3.1. Reference documents: List provided by client

Finding:

No.	Description	ACT. quantity	Product code:
1	Model: JXN-1700x4500 Material: SS304 Size: Φ1700*4500 Filtration Accuracy: 4.5mm(Perforated Mesh) Processing Capacity: 2000GPM Power supply:480V,60hz, 3phase 7.5KW	2	JXU9B9PWP5-0301 JXU9B9PWP5-0302

Note: The results of the quantity check was acceptable

4. Visual quality check

4.1. Sample size: [2 set]

- The nameplate is clearly marked and the specifications are consistent with the contract
- No scratches, no mechanical damage found on the surface.
- No visible defects were found on the coating surface.

4.2. Remark: The result of the visual quality check is acceptable

5. Marking check

5.1. Sample size: [2 set]

5.2. Reference document: [Nameplate template provided by client]



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NAMEPLATE



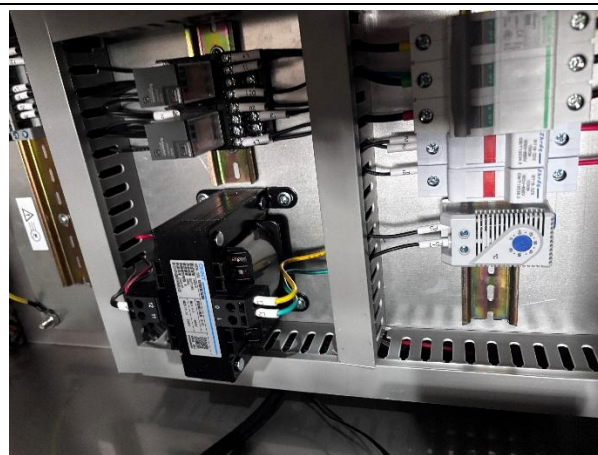
NAMEPLATE



INLET FLANGE DN400 CL150 304



ELECTRICAL: SCHNEIDER



ELECTRICAL: SCHNEIDER



MOTOR : BEIDE

5.3. Remark:



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The result of marking check is in accordance with the reference document.

6. Dimension check

6.1. Sample size: [2 set]

6.2. Reference document: [Drawing: JXN-1700-4.5]

Product Name	Drawing Req.(mm)							
Rotary Drum Screen	6700	6200	2400	1900	2000	404	7	Φ4.5
JXU9B9PWP5-0301	6701	6202	2401	1900	2000	401	7	Φ4.6
JXU9B9PWP5-0302	6701	6202	2402	1902	2000	401	7	Φ4.6

6.3. Remark:

The result of dimension check is in accordance with the reference drawing

7. Weight check

7.1. Sample size: [2set]

→ The weighing was carried out at the manufacturer's factory, As detailed below

JXU9B9PWP5-0301	3185KG	JXU9B9PWP5-0302	3185KG
-----------------	--------	-----------------	--------

7.2. Remark:

The electronic scale does not provide a calibration certificate. The result will Subject to buyer's evaluation

8. Packing check

8.1. Sample size: [2set]

→ The manufacturer did not carry out packaging operations on the day of the inspection

8.2. Remark:

The result will Subject to buyer's evaluation

9. Witness test

9.1. Sample size: [JXU9B9PWP5-0201]

→ The manufacturer did not provide the test procedure documents

→ The manufacturing plant does not have a power supply with 480V voltage

→ The manufacturer replaced a 380V motor for this equipment and conducted start-up and stop tests under no-load conditions.

→ During the test, the equipment operated normally No severe shaking no abnormal noise

9.2. Remark:

The result will Subject to buyer's evaluation



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10. Photos



Fig 1 Rotary Drum Screen (JXN-1700X4500)



Fig 2 Rotary Drum Screen (JXN-1700X4500)



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Fig 3 Nameplate



Fig 4 Nameplate



Fig 5 Visual check

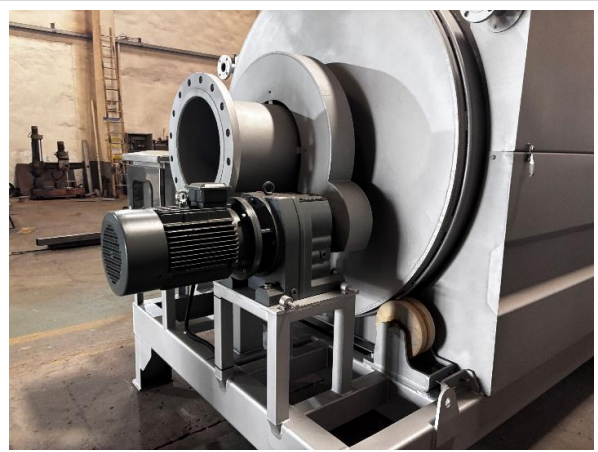


Fig 6 Visual check



Fig 7 Visual check

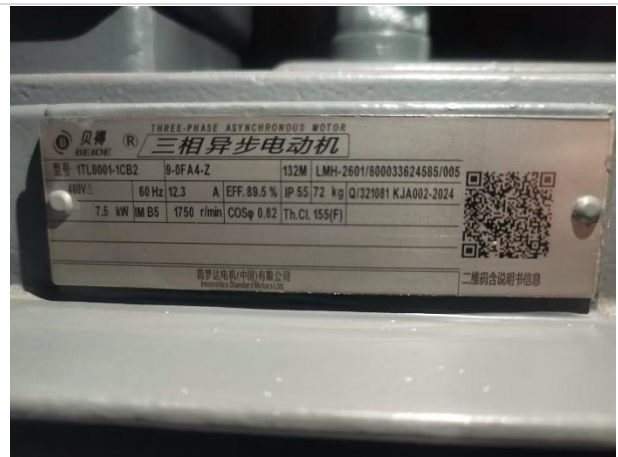


Fig 8 Motor Nameplate check



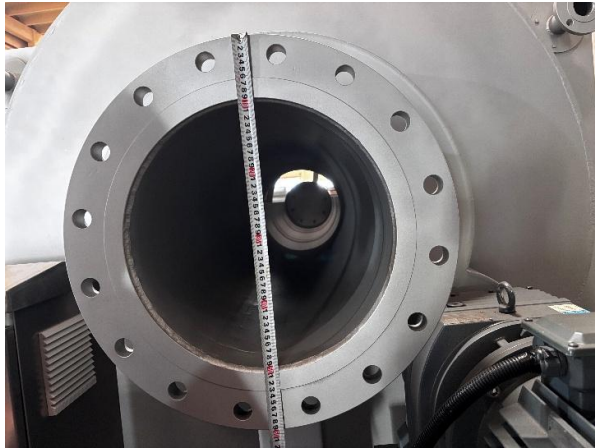


Fig 9 Dimension check



Fig 10 Dimension check

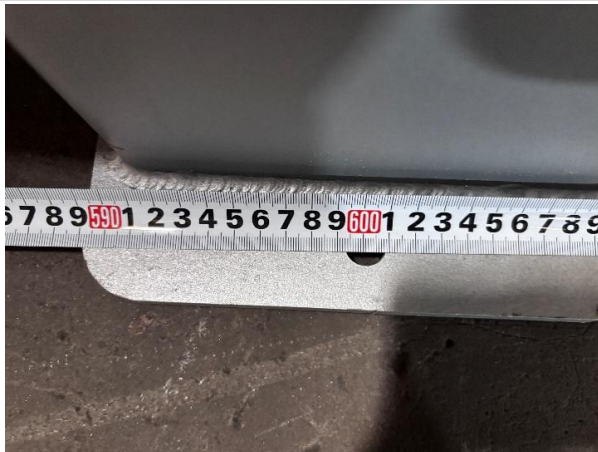


Fig11 Dimension check



Fig 12 Dimension check

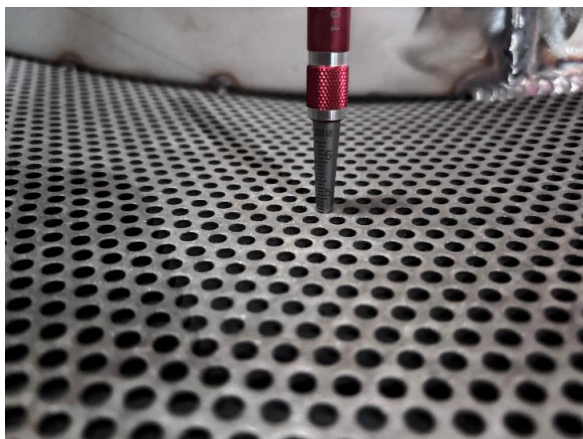


Fig 13 Perforated Mesh Dimension check

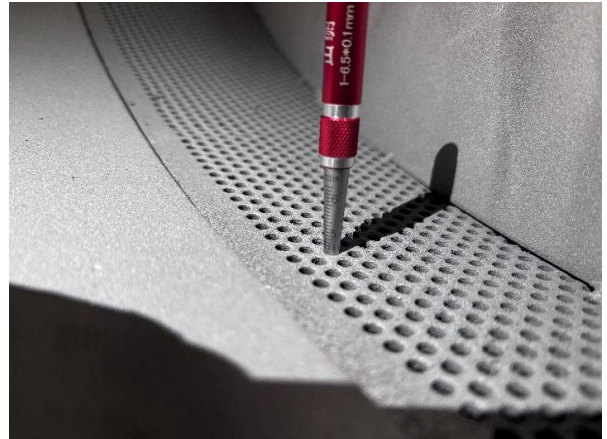


Fig 14 Perforated Mesh Dimension check



Fig 13 Witness weight check

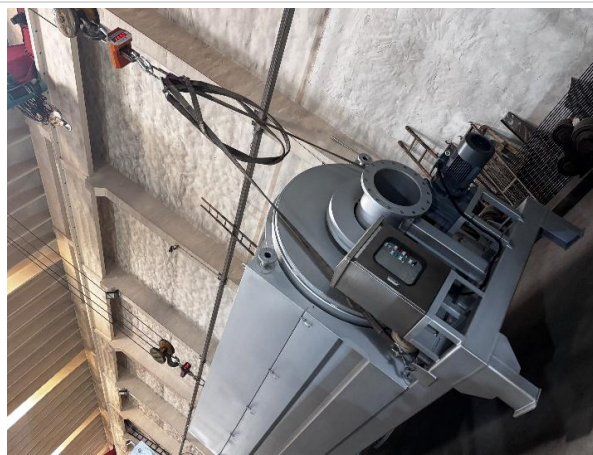


Fig 14 Witness weight check

11. Timesheet

Name/Date	Time	Description	Hours
Hawk Hong 2026-09-07	7:00-9:30	Traveling	2
	9:30-15:30	Working	4
	15:30-17:30	Traveling	2
		Reporting	1
Total			9

Note: Both traveling time and reporting time are included.

THIS REPORT ONLY REFLECTED OUR ACTUAL FINDINGS. THE INSPECTION WAS DONE TO THE BEST OF OUR KNOWLEDGE AND ABILITY AND WITH DUE CARE. THE FINDINGS ARE VALID AS FOR TIME AND PLACE OF INSPECTION.

Issued by:	Hawk Hong	Reviewed by:	Cara Deng	Approved by:	Havis Li
Title or position:	Inspector	Title or position:	Coordinator	Title or position:	Section Head
Date:	September 7, 2026	Date:	September 7, 2026	Date:	September 7, 2026

End of Report



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