

Test Report

Number: SHAH01608629

Applicant: HANGZHOU XINGUANG BICYCLE INDUSTRY
CO.,LTD
72-1 ZHA SHANG, TAOYUAN VILLAGE,
PUYANG TOWN, XIAOSHAN DISTRICT,
HANGZHOU CITY, ZHEJIANG PROVINCE, CHINA

Date: 28 Sep, 2023

Attn: SHEN JIANBO

Sample Description:

One (1) group of submitted sample said to be :

Item Name : FOOT SCOOTER
Item No. : 371-017BU 371-020OG 371-021WT 371-029BU
Quantity : 1
Labelled Age Group : 5+

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	ASTM F2264-14 (2019) Standard Consumer Safety Specification for Non-Powered Scooters	Pass

Composite tested component(s) and tested component(s) of submitted sample(s) / set(s)	- U.S. CFR title 16(CPSC regulations) Part 1303 total Lead content	Pass
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To be continued

Authorized By:
Intertek Testing Services Ltd. Zhejiang



Bobo Yao
Assistant General Manager



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Tests Conducted

1.CONSUMER SAFETY SPECIFICATION FOR NON-POWERED SCOOTERS

With reference to ASTM F2264-14 (2019) Standard Consumer Safety Specification for Non-Powered Scooters, the submitted sample was subjected to the following test:

Number of Sample Tested: Four (4) Pieces

Initial inspection: No any damage was found.

Maximum user weight as claim: 100 kg

Executive Summary:

Clause	Test items	Verdict
1	Scope	-
2	Referenced documents	-
3	Terminology	-
4	General testing requirements	-
5	General requirements	-
5.1	16 CFR-1303 Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint	P
	1500.48 Technical Requirements for Determining a Sharp Point in Toys or Other Articles Intended for Use by Children Under Eight Years of Age	P
	1500.49 Technical Requirements for Determining a Sharp Metal or Glass Edge in Toys or Other Articles Intended for Use by Children Under Eight Years of Age	P
5.2	Exposed parts	P
5.3	Latching mechanisms	NA
5.4	Folding mechanism, hinges, and clearances	P
5.5	Labeling	P
6.1	Performance requirements	P
	Per 7.2 deck test	P
	Per 7.3 handle/stem compression test	P
	Per 7.4 handle/stem fatigue test	P
	Per 7.5 grip retention test/handle retention test	P
	Per 7.6 curb impact test	P
	Per 7.7 dynamic strength test	P
6.2	Brakes (for scooters with brakes)	-
	Per 7.8.1 hand brake test	P
	Per 7.8.2 foot brake test	P
8	Marking and labeling	P
9	Instructional literature	P

Abbreviation: P=Pass; NA=Not Applicable;

Date Sample Received: Sep 04, 2023

Testing Period: Sep 04, 2023 To Sep 27, 2023



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2.Total Lead (Pb) Content

As per U.S. Code of Federal Regulations title 16 part 1303, acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested components</u>	<u>Result (%)</u>	<u>Limit (%)</u>
(1)	ND	0.009
(2)	ND	0.009
(3)	ND	0.009
(4)	ND	0.009
(5)	ND	0.009
(6)	ND	0.009
(7)	ND	0.009
(8)	ND	0.009
(9)	ND	0.009
(10)	ND	0.009

The limit was quoted according to CPSC Regulation CFR title 16 Part 1303 for Lead (Pb) content.

Remark: ND = Not Detected
Detection Limit = 0.002%

Tested Components: See component list in the last section of this report.

Date Sample Received: Sep 04, 2023
Testing Period: Sep 04, 2023 To Sep 05, 2023

Tested components:

- (1) Pink ink
- (2) Black ink
- (3) Red ink
- (4) Yellow ink
- (5) White ink
- (6) Orange ink
- (7) Green ink
- (8) Blue ink
- (9) Dark blue ink
- (10) Dark green ink



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Picture 1: Submitted sample



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Picture 2: Submitted sample A



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Picture 3: Submitted sample B



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Picture 4: Submitted sample C

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Picture 5: Submitted sample D



Picture 6: 371-017WT



Picture 7: 371-019BK



Picture 8: 371-019BU



Picture 9: 371-020BU



Picture 10: 371-020GN

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Picture 11: 371-021BK



Picture 12: 371-021BU



Picture 13: 371-029



Picture 14: 371-029PK

End of report

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