

Approved by Furntech-AFRDI

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Certificate No.

16710/2

Nominal Expiry*
11 December 2025

Blue Tick Product Certification Product name: **Mechanism YM 4503**

Back Upright YU 4225

Company: Young Hangzhou Industry Co., Ltd

The Australasian Furnishing Research and Development Institute (AFRDI) hereby certify the above specified product under the AFRDI Blue Tick Product Certification Program using certification criteria based on **AFRDI Standard 109:** Components for chairs - Part 5 - Office chair mechanisms and on additional requirements and variations as deemed appropriate by Furntech-AFRDI.

The company, identified above, has agreed to maintain the compliance of the product represented on this certificate, and to submit to retesting and auditing as appropriate,

Testing and evaluation was conducted such that, in the opinion of Furntech-AFRDI, the product designated on this certificate, with the features listed below, should perform satisfactorily in relation to the certification criteria.

A tested sample of the product is maintained in the Furntech-AFRDI library for future comparison and audit.

Components that meet the requirements of this Standard are suitable, in terms of strength and durability, for use in chairs up to and including Test Level 6 of AS/NZS 4438:1997 - Height adjustable swivel chairs. Compliant components should not be assumed to be substitutable on assembled chairs without Furntech-AFRDI approval.

This certification is valid for three years but may be suspended, revoked or renewed.

Control Function	<u>Implementation</u>
Seat tilt adjustment	Continuous, with tension adjustment
Seat depth adjustment	Back tilt
Back height adjustment	Hand wheel
Controls	
Number	Three
Туре	Simple lever, knob
Handle	Paddle





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