

ATOM-XTREME

1.8m RTFA

TECHNICAL DATA SHEET - ISSUE 10



Checkmate ATOM-XTREME lightweight retractable type fall arrest. ATOM-XTREME is the smallest and lightest retractable type fall arrest in its class in the world. Its lightweight chassis, PC ABS housing and webbing made with Dyneema® contribute to its outstanding strength and performance. The ATOM XTREME range is a totally new concept in design engineering and has a revolutionary triple micro pawls lockout system and a full internal braking mechanism. All models can be linked together with a dual kit.



Triple Micro Pawls

The three pawls operate independently for faster lock on. The Internal slipping brake controls the fall energy without the need for an external pouch.



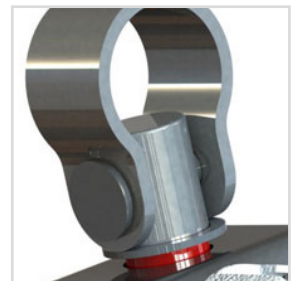
Load Bearing Steel Chassis

The internal hot rolled steel chassis provides a structural metallic core beneath the external protective housing.



PC/ABS Housing

The high strength palm-size housing is robust and durable giving protection to the mechanical assembly and internal parts.



Fall Arrest Indicating Swivel

The swivel incorporates a fall indicator, which clearly shows if the device has been subjected to a shock load.



150kg Max. User Capacity

With a 150kg maximum user rating, the ATOM XTREME caters for a broad range of users.



Dual Yoke Assembly

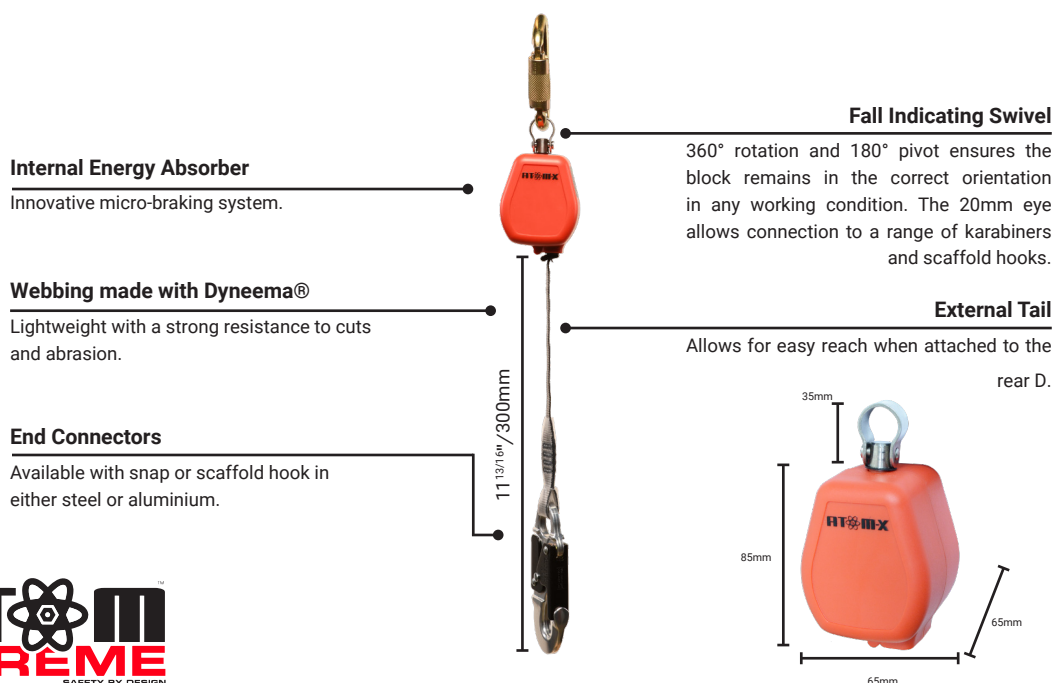
The ATOM-XTREME Dual allows continuous connection when transferring between anchorages. Both devices work independently, and also freely rotate and swivel for correct alignment.

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Prod. Code	Description	Weight
ATOM-X-101	1.8m ATOM-XTREME with alloy snap hook	0.9kg
ATOM-X-102	1.8m ATOM-XTREME with alloy scaffold hook	1.5kg
ATOM-X-105	Dual 1.8m ATOM-X-101 (snap hook) with yoke	1.8kg
ATOM-X-106	Dual 1.8m ATOM-X-102 (scaffold hook) with yoke	2.4kg
ATOM-DB	Joining kit for dual assembly	0.3kg



Features

- **Capacity**
1.8m
- **Internal Energy Absorber**
Innovative micro-braking system
- **External Tail**
The external webbing tail allows for easy reach when attached to the rear D
- **Webbing made with Dyneema®**
Lightweight with a strong resistance to cuts and abrasion
- **User weight**
150kg inc. tools and equipment

Standards

- EN 360:2002
- ANSI Z359.14:2014 CLASS A
- ANSI A10.32:2012
- OSHA 1910 & 1926 Subpart M



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