

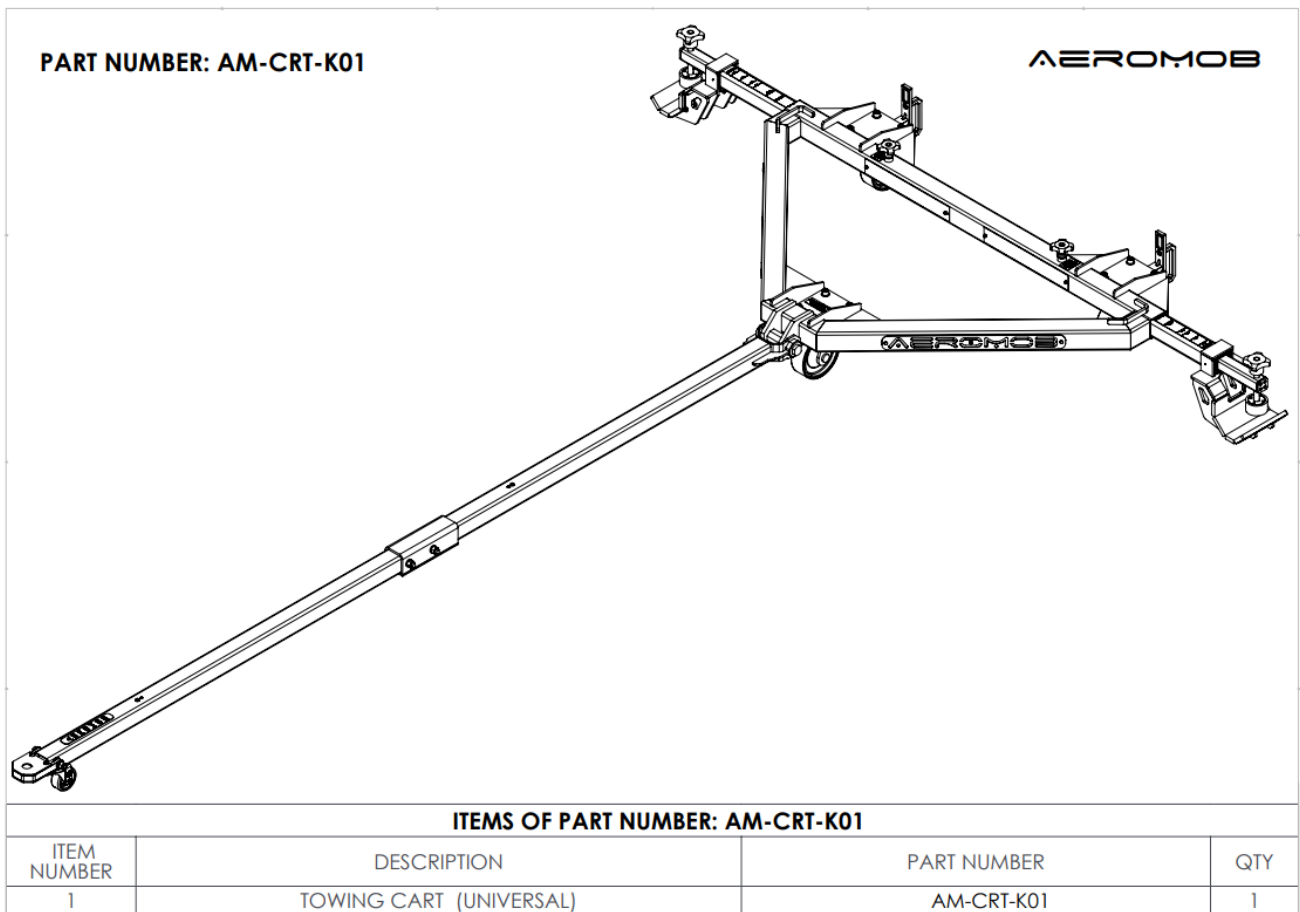
#### USE AND MAINTENANCE INSTRUCTIONS

EQUIPMENT MANUFACTURER: AEROMOB HELICOPTER PARTS INDUSTRY

EQUIPMENT NAME: TOWING CART UNIVERSAL

EQUIPMENT DESCRIPTION: TOWBAR SYSTEM FOR GROUNDED AIRCRAFT

PART NUMBER: AM-CRT-K01



#### **APPROVED USE**

The equipment TOWING CART UNIVERSAL, has the function of moving the aircraft from the hangar to the take-off point and from the landing point to the hangar. The towing cart is approved for use on Airbus H120, Airbus H125, Airbus H130, Airbus H135, Airbus H145, Robinson R44, Robinson R66, Leonardo AW09, Leonardo AW119, BELL 206JR, BELL 206LR, BELL 505, BELL 407 and BELL 429. The use of this equipment in other helicopter models or for functions not approved in this manual is prohibited. Consult the manufacturer in advance.

NOTE: It is mandatory to read this **FMS – FLIGHT MANUAL SUPPLEMENT** and have watched the **USER MANUAL VIDEO** completely before operating this equipment. If you have any questions, contact Aeromob technical support.

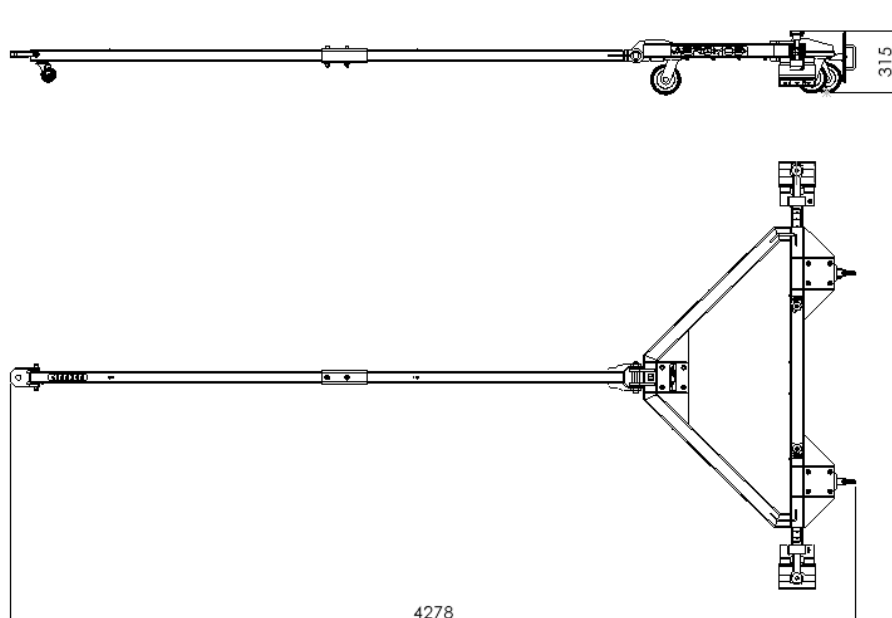
To ensure access to the updated version of the **USER MANUAL VIDEO**, **MAINTENANCE MANUAL**, **IPC – Illustrated Parts Catalogue** and even this **FMS** of the equipment, access the link using the **QR CODE** below.



[www.aeromob-industry.com/support-am-crt-k01](http://www.aeromob-industry.com/support-am-crt-k01)

#### BASIC TECHNICAL SPECIFICATIONS

- The main structure is made of carbon steel, there are also components in stainless steel, aluminum, and PU.
- Total weight: 123 Kg.



**LIMITATIONS**

- The speed limit of moving the equipment, loaded or empty is 10 Km/h.
- The equipment is approved for working on paved floors, firm ground grass or firm ground soil. the maximum slope of the floor must be 5%. The operation on uneven terrain is prohibited.
- The use of the equipment is only permitted if it is complete and in perfect working order.
- It is expressly prohibited and dangerous to use equipment with any part, information plate, missing component or use of a component that is not part of this set and/or that has not been supplied by the manufacturer. If it is necessary to order an item or component, contact the manufacturer.

**INSTRUCTIONS FOR USE**

To use the TOWING CART, the rear wheels must already be installed on the rear without skids. Fully retract the Towing Cart arms and maneuver it under the aircraft. An operator must lower the tail of the aircraft to raise the front part of the skid. Another operator must pull the equipment arms down on both sides of the skid and lock them by squeezing the 2 internal manipulators (black).

The aircraft tail can be lowered, and the skids must be locked by squeezing the 2 external handles (red). Lock the casters, the red bars must be in a vertical position.

After towing the aircraft, one operator must hold the tail of the helicopter while another operator unlocks the outer red handles and pushes them inward. The tail operator must lift the helicopter while the other retracts his arms into the equipment. The tail operator must carefully lower the aircraft until it touches the ground. Unlock the casters, the red bars must be in a horizontal position.

**REQUIRED MAINTENANCE**

The revision plan and any necessary maintenance procedures must be carried out in accordance with the equipment maintenance manual (MM-AM-CRT-K01) to be accessed through the QR CODE available in the FMS.

**WARRANTY**

This equipment has a 1-year warranty and, if necessary, can be requested directly from AEROMOB through the link: [www.aeromob-industry.com/support-am-crt-k01](http://www.aeromob-industry.com/support-am-crt-k01).