

EQUIPMENT MANUFACTURER: AEROMOB HELICOPTER PARTS INDUSTRY

EQUIPMENT NAME: UNIVERSAL CARTMOB

EQUIPMENT DESCRIPTION: TOWBAR SYSTEM FOR GROUNDED AIRCRAFT

PART NUMBER: AM-CRT-K03

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AEROMOB

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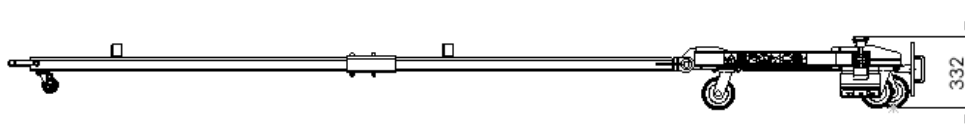
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ITEMS OF PART NUMBER: AM-CRT-K03

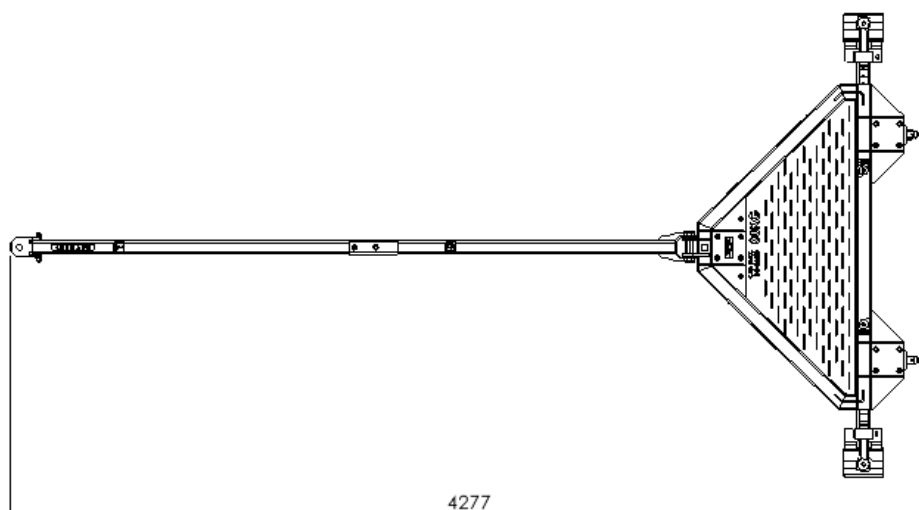
ITEM NUMBER	DESCRIPTION	PART NUMBER	QTY
1	TOWING CART (UNIVERSAL)	AM-CRT-K03	1
2	USER MANUAL	UM-AM-CRT	1
3	ILLUSTRATED PARTS CATALOGUE - IPC	IPC-AM-CRT-K03	1
4	FMS - FLIGHT MANUAL SUPPLEMENT - FMS	FMS-AM-CRT-K03	1
5	MAINTENANCE MANUAL - MM	MM-AM-CRT	1
6	ASSEMBLY MANUAL - AMS	AMS-AM-CRT	1

GENERAL INFORMATION

- The main structure is made of carbon steel.
- Total weight: 139 kg.



Written by Date: LUÍS MENEGHELLI 11/APR/24	Approved by Date: PHILLIPE XAVIER 11/APR/24
Updated by Date: MATEUS FREITAS 18/NOV/24	Approved by Date: PHILLIPE XAVIER 18/NOV/24



APPROVED USE

The equipment UNIVERSAL TOWING CART 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, MD500, MD600, MD900, MD920, 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 before using it to transport other helicopter models.

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

LIMITATIONS

- The speed limit for moving the equipment, loaded or empty, is 10 km/h.
- The CARTMOB is designed to be towed by tractors, golf carts, cars, quad bikes or other vehicles. The vehicle's hitch must be between 30 cm and 60 cm off the ground.
- CARTMOB has a standard coupling hole that accepts the tractor's locking pin with a diameter of 1". If you require a different size hitch hole, please contact our team.
- 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.

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- 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 AEROMOB.

INSTRUCTIONS FOR USE

The usage procedure must be carried out according to the User Manual (UM-AM-CRT). To access the updated version of the User Manual, access the link: <https://www.aeromob-industry.com/en/support-am-crt> or just scan the QR CODE available in this FMS.

REQUIRED MAINTENANCE

The revision plan and any necessary maintenance procedures must be carried out in accordance with the equipment maintenance manual (MM-AM-CRT). To access the updated version of the Maintenance Manual, access the link: <https://www.aeromob-industry.com/en/support-am-crt> or just scan the QR CODE available in this FMS.

SPARE PARTS

The Illustrated Parts Catalog - IPC is the official reference document for ordering spare parts, part number document IPC-AM-CRT-K03. To access the updated version of the Illustrated Parts Catalog, access the link: <https://www.aeromob-industry.com/en/support-am-crtor> just scan the QR CODE available in this 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 or just scan the QR CODE available in this FMS.

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ACCESS TO ALL UPDATED DOCUMENTATION

Below is a list of files and documents available to the customer of this equipment and the QR CODE for access to the always up-to-date version:

(PN FMS-AM-CRT-K03) FLIGHT MANUAL SUPPLEMENT

(PN UM-AM-CRT) USER MANUAL

(PN MM-AM-CRT) MAINTENANCE MANUAL

(PN IPC-AM-CRT-K03) ILLUSTRATED PARTS CATALOG

(PN AMS-AM-CRT) ASSEMBLY MANUAL



www.aeromob-industry.com/support-am-crt

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