



# PRODUCT OVERVIEW

## EUROPE

# Reaching new heights



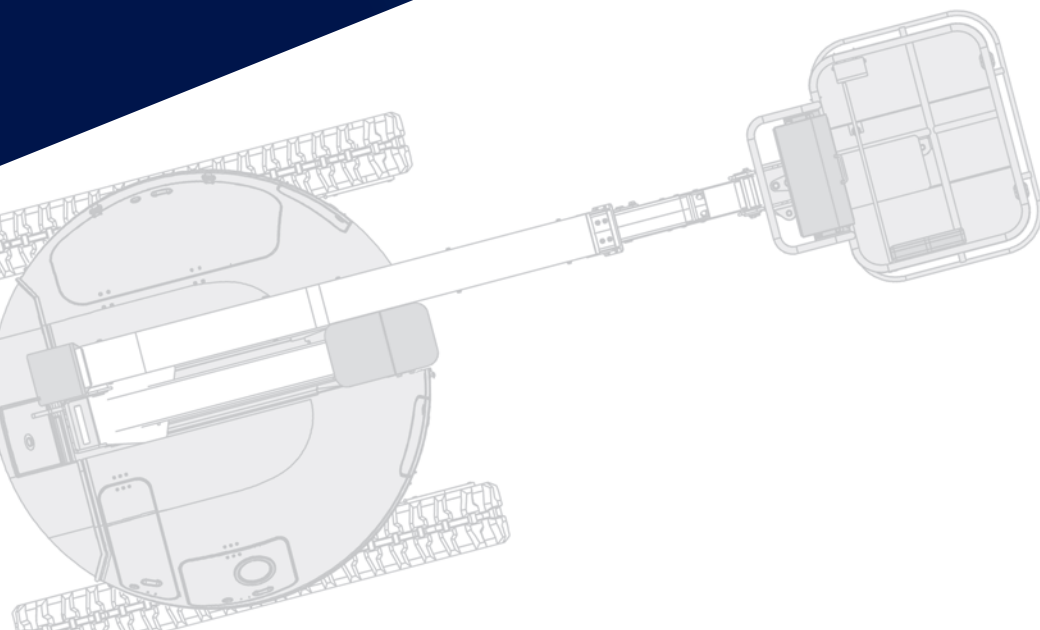
Here you can find  
more information  
of all Tadano  
crane models!

## **If your business wants to reach new heights, Tadano is the right choice.**

We strive to exceed your expectations and help your business succeed with our world-leading lifting and access equipment that is renowned for reliability, efficiency, innovation and safety. Our team is standing behind you, no matter where in the world you are, to ensure that your Tadano products perform in every environment and in every situation.

With an eye on the future we are expanding our horizons, optimizing our strengths and driving green innovation. We constantly develop and evolve our products, services and solutions to add value whenever possible.

When you choose Tadano, you're taking your business to the next level and reaching new heights.







# We're here for you.

**Our sales representatives, trained techs, and trusted partners ensure continuous, local availability of additional cranes, service, training, parts, and support.**

## **SALES**

Our experienced Sales team will find you the best crane for your project and provide information on the wide range of Tadano's additional services.

## **CUSTOMER SUPPORT**

Dedicated Tadano Customer Support Teams are cross-trained to keep all products safely running, including factory-trained service technicians and distribution channel technicians.

## **PARTS**

Our original spare parts for Tadano and Demag cranes help your company and your cranes to achieve top performance. We are here to support you with an excellent availability of spare parts and quick shipping.

## **TRAINING**

Tadano offers comprehensive training on our Tadano and Demag branded products to help you get the most from your equipment.







## ALL TERRAIN CRANES

Tadano all terrain cranes combine extraordinarily powerful performance with enormous maneuverability and versatility. In addition, they feature intelligently designed ergonomic cabs that maximize operator comfort.



Model	Max. Crane Capacity t	Main Boom Length m	Max. Tip Height m	Green Solutions
AC 2.040-1	40	35	47	AF / eP
AC 3.045-1 City	45	31	46	AF / eP
AC 3.055-1	55	50	54	AF
AC 3.060-1	60	50	69	AF
AC 3.060-2*	60	50	69	AF / eP
AC 4.070L-1	70	52	71	AF
AC 4.070HL-1	70	52	71	AF / H
AC 4.070-2	70	50	69	AF / eP
AC 4.080-1	80	60	69	AF / eP
AC 4.100L-1	100	60	84	AF
AC 4.110-1	110	60	96	AF
AC 5.120-1	120	60	96	AF
AC 5.130-1	130	60	89	AF
AC 5.160-1	160	68	97	AF
AC 5.220L-1	220	78	106	AF
AC 5.250-2	250	70	116	AF
AC 5.250L-2	250	79	113	AF
AC 6.300-1	300	80	123	AF
AC 7.450-1	450	80	128	AF
AC 8.500-1	500	56	144	AF

\*Coming soon

AF = Alternative Fuels / eP = e-Pack / H = hybrid



## TRUCK-MOUNTED CRANES

Tadano truck-mounted cranes combine a Tadano superstructure with a truck chassis from tried-and-true manufacturers, which not only makes them easy to operate, but also means that special permits are not even required in many cases. Among other things, this makes them extraordinarily cost-effective options for lifting work.

Model	Max. Crane Capacity t	Main Boom Length m	Max. Tip Height m	Green Solutions
HK 4.050-1	50	35	48	AF
HK 4.070-1	70	41	60	AF

# Quickly on the road. Quickly ready for action.



The Tadano Group delivers a wide range of quality lifting equipment that handles virtually any terrain, application scenario, and load.



# At home in any terrain.



AF = Alternative Fuels



## ROUGH TERRAIN CRANES

Compact cranes with a single cab for travel and lifting operation. Tadano rough terrain cranes offer ample maneuverability and feature all-wheel steering that enable them to navigate tight work sites. The all-wheel drive means that they are able to travel on rough and uneven terrain without a problem.

Model	Max. Crane Capacity t	Main Boom Length m	Max. Tip Height m	Green Solutions
GR-700EX-4	70	47	65	AF
GR-900EX-4	90	47	65	AF
GR-1000EX-4	100	51	69	AF





## LATTICE BOOM CRAWLER CRANES

Tadano lattice boom crawler cranes deliver high lifting capacities and maintain excellent manoeuvrability under heavy loads. Attachments like the Boom Booster or Split Tray help them fit nearly every job.

Model	Max. Crane Capacity t	Max. Load Moment tm	Max. Tip Height m	Green Solutions
CC 24.400-1	400	5,168	166	AF
CC 38.650-1	650	9,152	193	AF
CC 68.1250-1	1,250	15,856	206	AF
CC 78.1250-1	1,250	17,920	228	AF
CC 88.1600-1	1,600	27,456	239	AF
CC 88.3200-1	3,200	44,900	234	AF

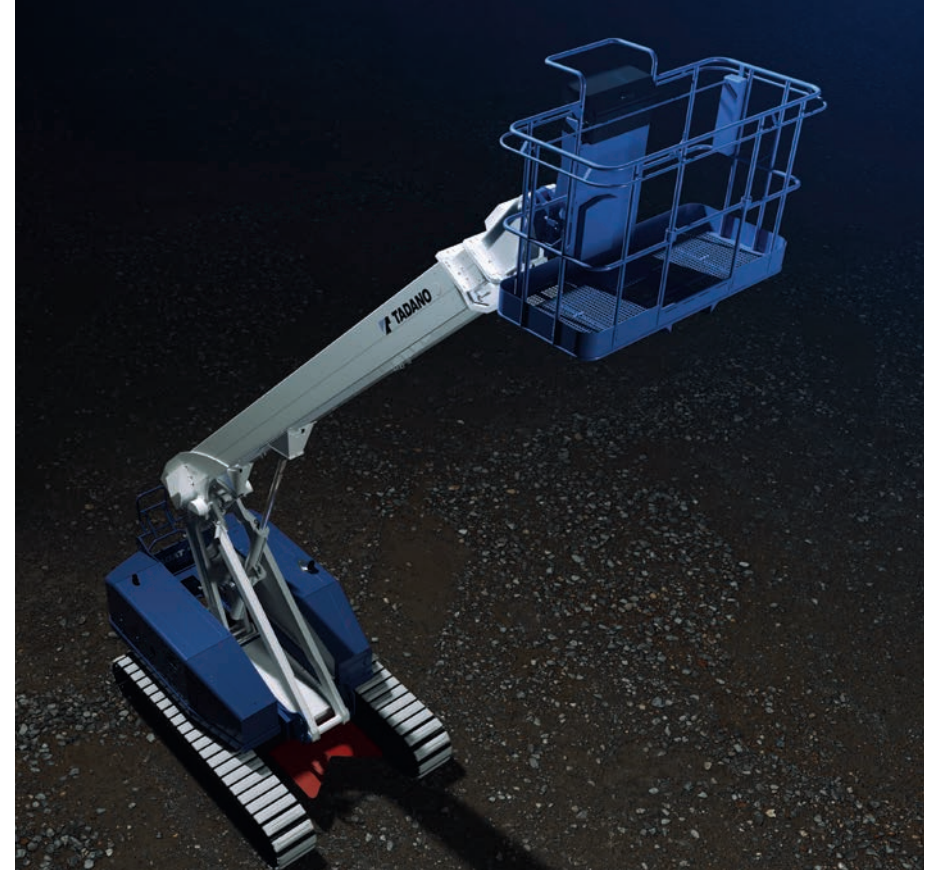


## TELESCOPIC BOOM CRAWLER CRANES

Designed for maximum performance on challenging terrain and minimum setup complexity, Tadano telescopic boom crawler cranes provide enormous versatility thanks to their rugged and adjustable crawler carrier. Moreover, the optimized transportation dimensions and weights significantly reduce transportation costs.

Model	Max. Crane Capacity t	Main Boom Length m	Max. Tip Height m	Green Solutions
GTC-350	35	27.2	40	AF
GTC-700	70	36	55.2	AF
GTC-900	90	43	60.4	AF
GTC-2000	200	60	85	AF





## AERIAL WORK PLATFORMS

Tadano aerial work platforms offer the latest innovations specifically designed for precise applications. Tadano is driving forward the operation automation and improved operability through advanced control technology.

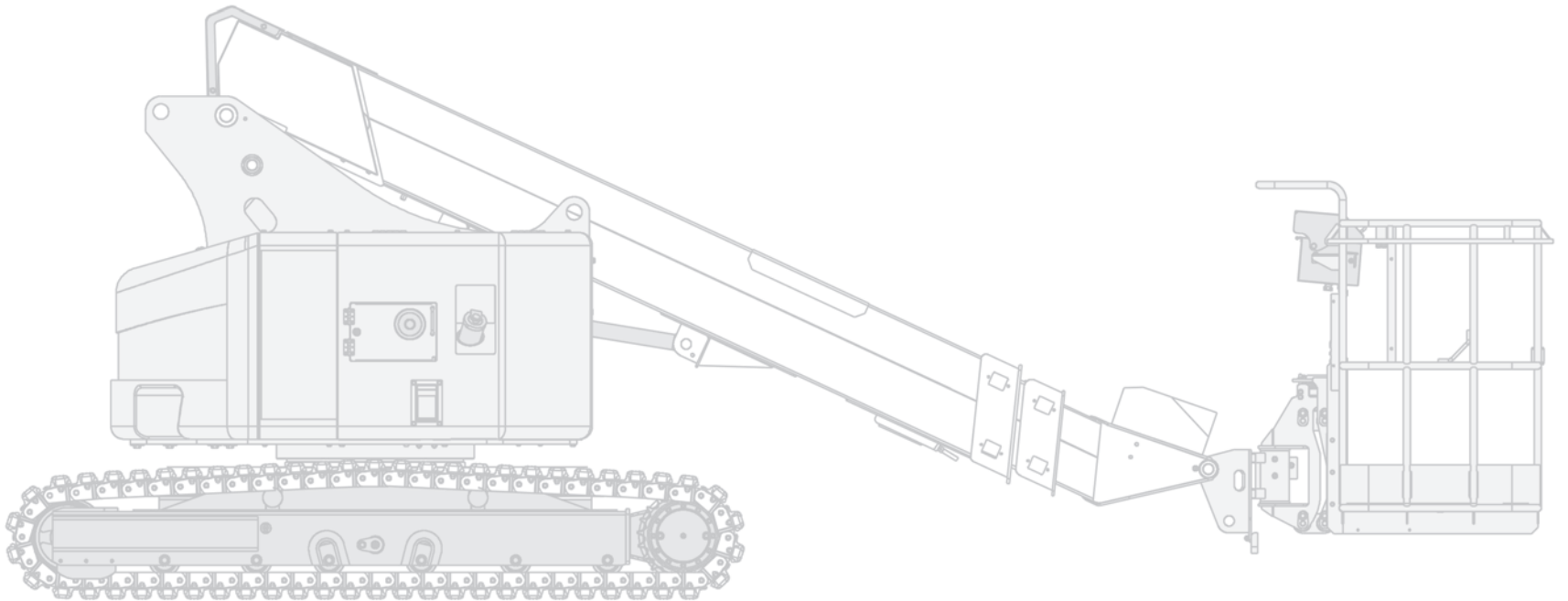
Model	Max. Platform Loading Capacity kg	Max. Working Height m	Max. Platform Floor Height m	Max. Platform Working Radius m	Green Solutions
AA-9MC	150	8.8	6.8	4.5	-
eAA-9MC	150	8.8	6.8	4.5	e
AS-12MC	200	11.7	9.7	7.9	-
AS-15MC	250 / 450*	14.6	12.6	11.22	-
AS-15MCJ	250	14.8	12.8	11.2	-
AS-20MC	250 / 450*	19.7	17.7	15.4	-

\*with limited range

e = electric



**Exceptional  
maneuverability.  
Low ground  
pressure.**







## OUR TRUE MISSION ZERO EMISSIONS

**Climate change is a challenge for all of us - for us as manufacturers as well as for you as users of our products and solutions. In order to meet this challenge together, we have set ourselves ambitious goals:**

### **CLIMATE NEUTRALITY BY 2050**

As part of our „Zero Emissions“ mission, we will continuously reduce our CO<sub>2</sub> emissions in all areas of the company:

By 2030

- from our business activities by 25 percent
- from our products by 35 percent
- and industrial waste by 50 percent.

Our long-term goal is to be completely climate neutral by 2050 - zero emissions!

### **THE WAY THERE IS THROUGH TADANO GREEN SOLUTIONS**

Tadano Green Solutions include a large number of coordinated measures that are already noticeably reducing our CO<sub>2</sub> emissions. The approach is so broad that it covers all areas of our business activities, which of course also includes you as a customer:

#### **Tadano cranes in use for fewer CO<sub>2</sub> emissions**

Every wind turbine, every PV system and every heat pump that you set up with your Tadano crane helps to reduce global CO<sub>2</sub> emissions.

#### **Investments in climate protection**

Our business activities are consistently geared towards reducing CO<sub>2</sub> emissions as much as possible, for example with PV systems on buildings or a focus on climate-neutral supply chains.

#### **Climate-optimized technologies for our products**

We „scour“ all of our products for options for CO<sub>2</sub>-reduced operation. This includes the use of green steel, low-emission fuels or consumption-reducing technologies such as start-stop or eco-mode.

#### **Emission-free and emission-reduced**

With Tadano's consumption- and emission-reducing products, we work with you to reduce greenhouse gas emissions - and at the same time minimize operating costs.





# Environmentally and climate-friendly technologies from Tadano

**We are constantly working on the development of emission-free and emission-reduced technologies that enable you to operate cranes in an environmentally and climate-friendly manner:**



## **APPROVAL OF HVO FUELS**

All current Tadano cranes can be operated with renewably produced HVO fuel based on vegetable oils and animal fats as well as other alternative fuels, depending on the model. The use of these fuels enables crane operation with reduced emissions in many cases and is therefore more climate- and environmentally-friendly.



## **EMISSION-FREE WORK WITH THE TADANO E-PACK**

This electro-hydraulic system for emission-free and low-noise upper carriage operation is perfect for inner cities as well as for night or indoor use. The electrical energy is supplied via a 400 V mains connection. Particularly practical: The e-Pack can be carried on a transport frame at the rear - separate transport to the construction site is not necessary.



## **PROVEN TECHNOLOGY TAKEN FURTHER: THE TADANO HYBRID CRANE WITH ELECTRIFIED SUPERSTRUCTURE**

The innovative AC 4.070HL-1 shows that Tadano has already set the course so that you can successfully use all the advantages of CO<sub>2</sub>-neutral crane operation in the future: With a system efficiency of 95 percent compared to 40 percent with diesel drive and a significant improvement in the environmental balance with up to 50 percent less CO<sub>2</sub> emissions.



info@tadano.com  
www.tadano.com

**Tadano Ltd.**

Kanda Square 18th Floor, 2-2-1 Kanda-Nishikicho, Chiyoda-ku, Tokyo 101-0054, Japan  
Phone: +81-3-6811-7309 (International Division)

**Tadano Europe Holdings GmbH**

Dinglerstr. 24, 66482 Zweibrücken, Germany  
Phone: +49 (0) 6332 83-0



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