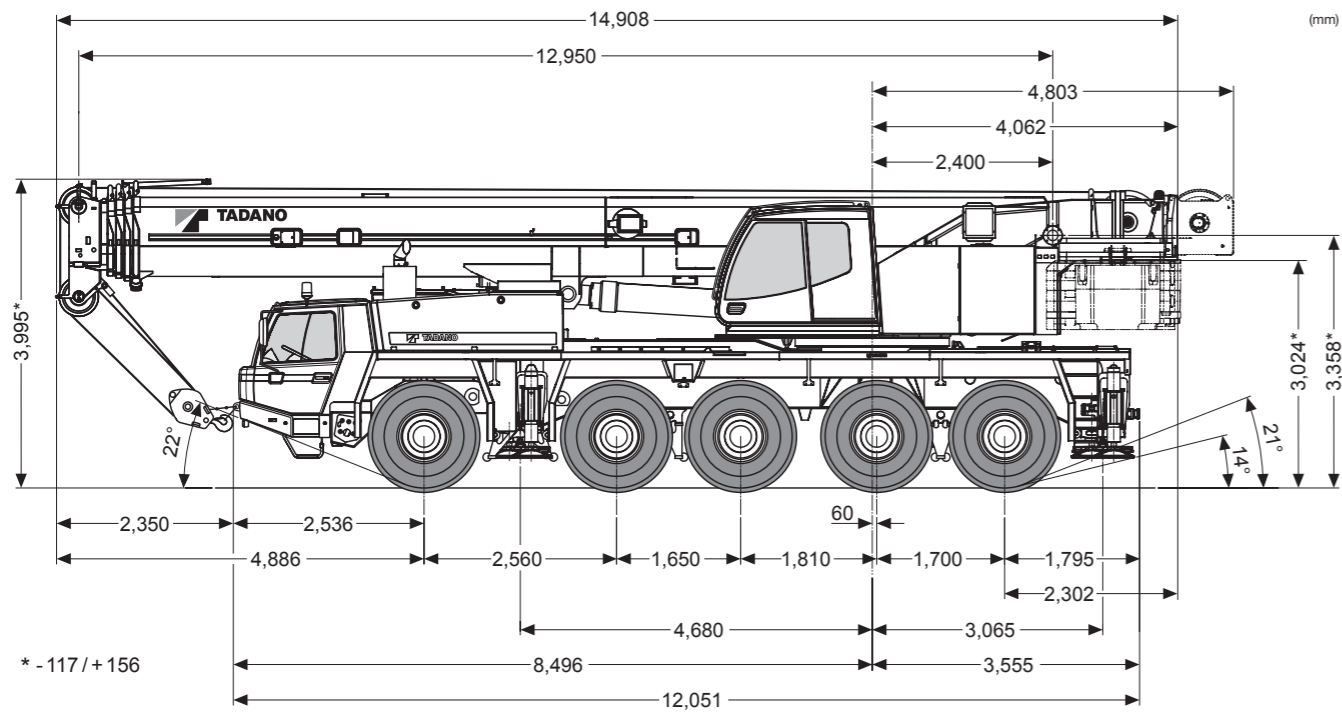


ATF 110G-5 **EUROMOT 3A**



Lifting your dreams

ATF 110G-5

110 METRIC TON CAPACITY **EUROMOT 3A**

ALL TERRAIN CRANE



TADANO FAUN GmbH
 Faunberg 2, 91207, Lauf a.d. Pegnitz, Germany
 Phone: +49-9123-185-0 Fax: +49-9123-3085
<https://www.tadanofaun.de/> E-mail: info@tadanofaun.de

TADANO LTD. (International Sales Division)
 4-12, Kamezawa 2-chome, Sumida-ku Tokyo 130-0014, Japan
 Phone: +81-3-3621-7750 Fax: +81-3-3621-7785
<http://www.tadano.com/> E-mail: info@tadano.com



The 5-axle All Terrain Crane

The sophisticated drive concept of the all terrain crane means that it can be transported for use by road in an incredibly cost-efficient manner while still maintaining optimal good terrain mobility on construction sites.

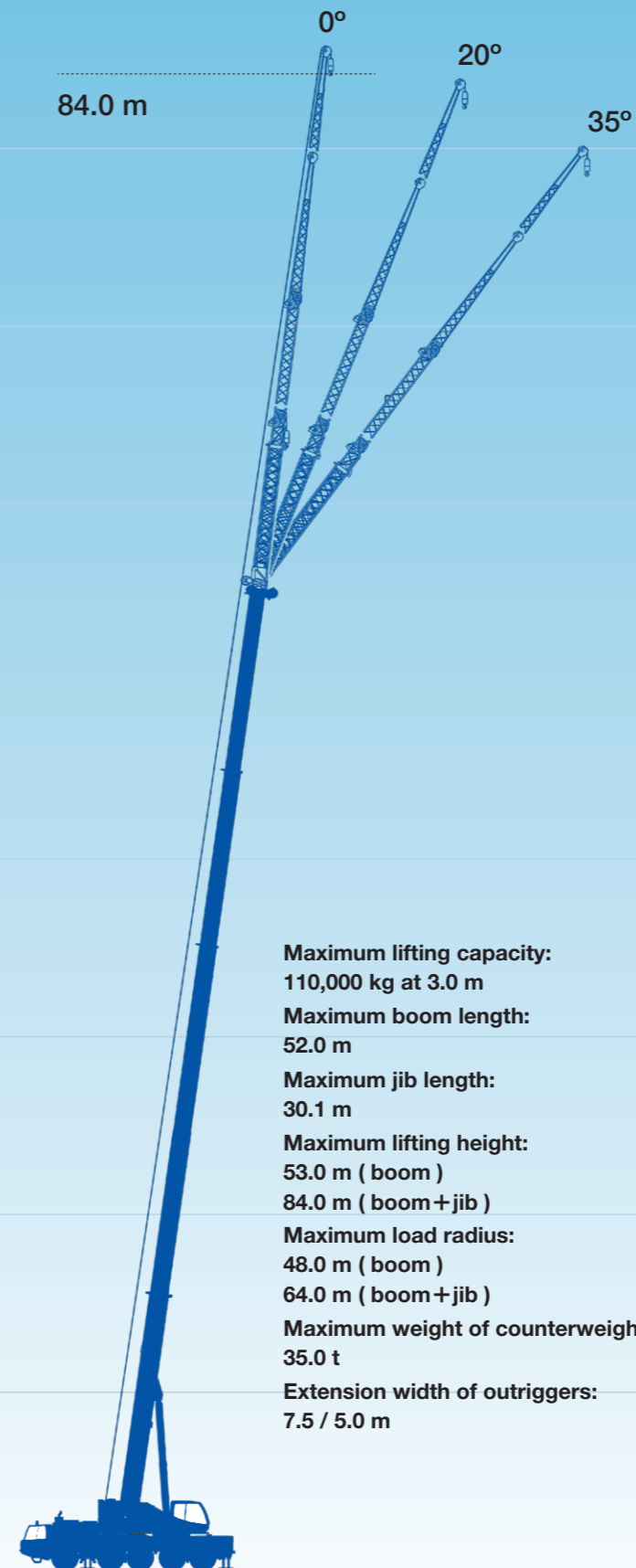
Every single TADANO all terrain crane available worldwide is developed and manufactured on our site in Lauf an der Pegnitz and therefore has the "Made-in-Germany" quality seal.



Crane capacity
110t

ATF 110G-5 EUROMOT 3A

The ATF 110G-5 is ideally suited for low and average load ranges as well as for the high load range of the 110 t class. Whether with an optional 8.7 t counterweight and a 16.2 m boom extension, a 11 t counterweight without boom extension, or with the full counterweight of 35 t. The ATF 110G-5 is one of the most powerful cranes in its class.

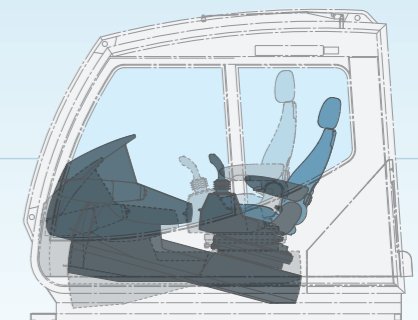


- Maximum lifting capacity:
110,000 kg at 3.0 m
- Maximum boom length:
52.0 m
- Maximum jib length:
30.1 m
- Maximum lifting height:
53.0 m (boom)
84.0 m (boom + jib)
- Maximum load radius:
48.0 m (boom)
64.0 m (boom + jib)
- Maximum weight of counterweight:
35.0 t
- Extension width of outriggers:
7.5 / 5.0 m

Optional:
Tilttable fly jib



Crane cabin



Adjusting seat tilt

The seat can be tilted for 15°. It is useful when performing a high lifting worksuch as a jib lift.

The high performance moment limiter comes standard and aids the operator in maintaining safe operation.

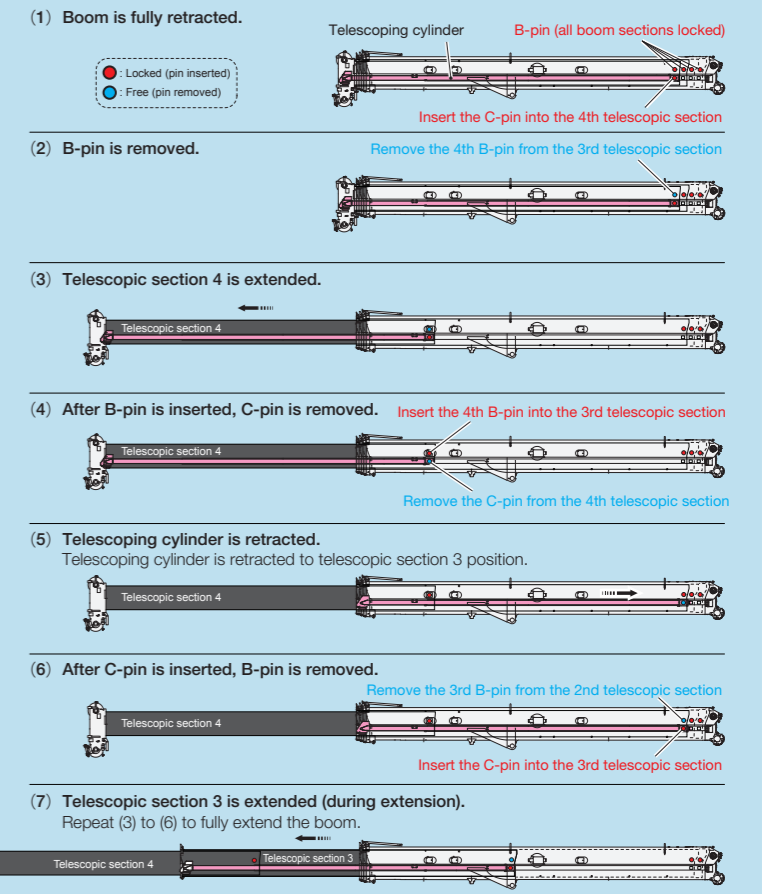
The ultimate boom for the all terrain crane

The rounded boom is made of high tensile steel, which allows for decreased boom weight and increased boom strength.



Single telescopic cylinder

For extension and retraction of sections, 5 section box type construction consisting of 1 base section and 4 telescopic sections are extended by a single telescopic cylinder. All sections are fully extended/retracted automatically and locked in the selected working position.



Operator comfort

The crane cab provides improved livability and offers the operator a more comfortable working environment.



Load moment device (LMD)

Tadano's carriers boast highway speed capacity and maneuverability ideal for both on and off-road construction as well as industrial projects. These models enable access to confined job site because of their all wheel steering.



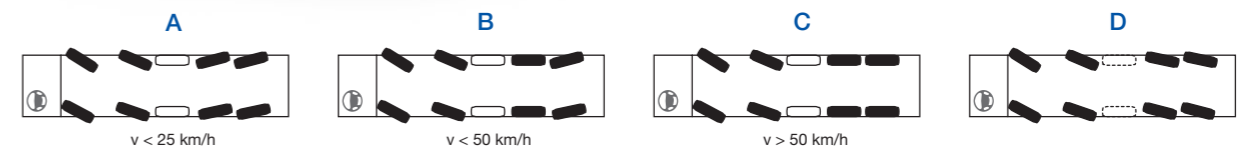
Two-person, full-width cabin

The full-sized cabin accommodates two passengers, allows comfortable traveling for the operator.

Automatic mechanical transmission



Four steering modes



High performance engine


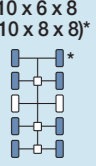


Mercedes-Benz
8 cylinder model OM 502 LA
(Euromot III A/EPA III)
Rated: 390 kW (530 PS) at 1800 min⁻¹.
Torque: 2400 Nm (245 kpm) at 1300 min⁻¹



Transmission

ZF-AS-Tronic 16 AS 2631 mechanical transmission with electro-pneumatically operated dry-type clutch and automatic gear shifting with 16 forward gears and 2 reverse gears.

	Max traveling speed	Overall length	Overall width	Overall height	Drive/steering
	85 km/h	14.91 m	2.75 m	4 m	10 x 6 x 8 (10 x 8 x 8)* 
					Tires: 445/95 R25 (16.00 R25)

*Optional