



**CCD TRUCK PORTABLE
WHEEL ALIGNERS**

RWA5100HDB.3

CCD TRUCK PORTABLE WHEEL ALIGNERS



THE STDA92 3-POINT CLAMPS, ideal for any truck wheels, allow the off-centre compensation procedure to be eliminated.



EASY HANDLING of the case thanks to four self-oiling free running wheels.



CLOSURE WITH EIGHT SNAP-ON HOOKS with two flaps guaranteeing watertightness for an IP67 degree of protection.

PROTECTIVE FOAM MATERIAL.

THE CASES ARE MADE OF POLYPROPYLENE COPOLYMER with impact protection reinforcements.



TWO LARGE HANDLES on each side.

Folding side handles on both shells.





INFRARED TRANSMISSION

between measuring heads, effective even in critical lighting conditions.



BLUETOOTH TRANSMISSION

between CCD measuring heads and tablet.

**LOWERED
MEASURING HEADS,**
developed for lorries and
buses.



CASE EQUIPPED WITH EXTERNAL POWER CORD

to allow recharging of mea-
suring heads and tablet
inside the case itself.



**THANKS TO THE
REDUCED SIZE,**
the case can be transported
even in standard vehicles.

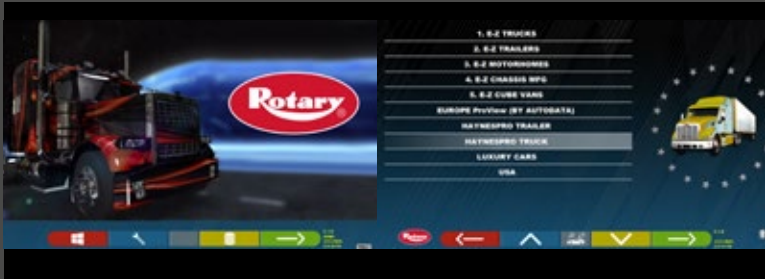




PROGRAM FOR MANAGING

and displaying data in Microsoft Windows environment.

Summary page with diagnosis and registration data for each axis.



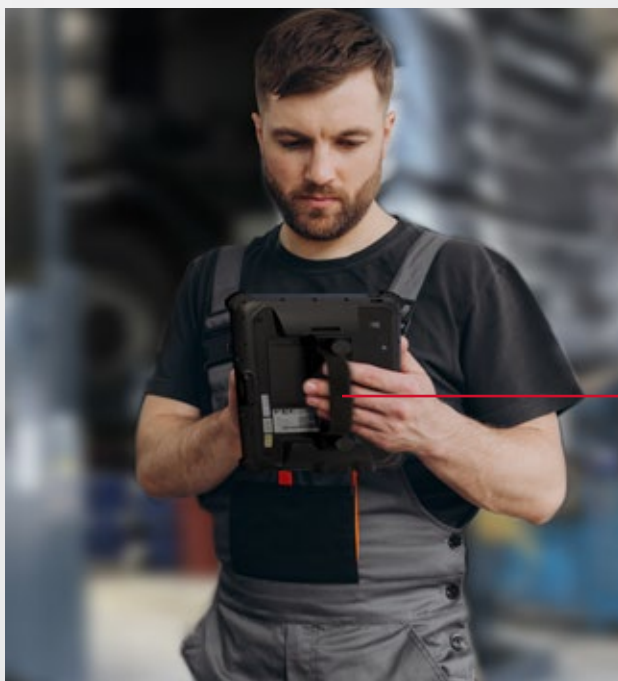
MULTI-BRAND VEHICLE DATABASE

with comprehensive data sheets and possibility of creating customised vehicle configurations.



VEHICLES WITH MULTIPLE AXLES

can be measured simply and quickly. The guided procedure is easy to follow, even for less experienced operators.



TABLET FEATURES:

- Dust- and water-resistant (IP65)
- Resistant to falls up to 1.2 m
- 8 GB memory
- Display 1200 x 1920
- Complete with magnets
- Weighs less than 800 g
- WLAN IEEE 802.11 a / r / k / v, Wi-Fi 6E, WiDi, WWAN, BT 5.3, BLE



CASE FEATURES:

- Waterproof, resistant to chemicals, humidity, dust
- Resistant to harsh temperatures (-33°C / +90°C)
- Jam-free purge valve and latches
- 100% Made in Italy
- Military standard qualifications
- Internal tailor-made custom foam (35Kg/m3 density)

TECHNICAL DATA

	RWA5100HDB.3
	ROT.R51HD.702043
Individual toe front/rear axle	+/- 20
Total toe	+/- 20
Toe-out on turns	+/- 20
Camber front/rear axle	+/- 10
Caster	+/- 18
SAI	+/- 18
Set-back	+/- 5
Set-back front axle	+/- 5
Thrust angle	+/- 5
Min. tyre size	12
Max. tyre size	28
Max. wheel diameter	1220
Max. wheel base	4500
Display	LCD
Display size	12
Data transmission type	cordless
Measuring system	CCD
Sensor count	6
Power supply	230 V 50 - 60 Hz
Weight	133

CONFIGURATION

STANDARD EQUIPMENT

RWA5100HDB.3

ROT.R51HD.702043

STDA92 3-point truck clamps, STDA92A1 spacers 200 mm (1 set, 6 pcs), STDA29L turnables for trucks (1 et, 2 pcs), 10479 brake pedal depressor, STDA161 steering wheel lock

Technical changes reserved. Data are considered advertisement.
Wheel-Aligners-RWA5100HDB.3-134567-BR-en-2025-05



GERMANY **BlitzRotary GmbH** Hüfingener Straße 55 | 78199 Bräunlingen | +49 771 9233 0
 ITALY **Vehicle Service Group Italy S.r.l.** Via F. Brunelleschi 9 | 44020 Ostellato FE | +39 051 6781511
 FRANCE **RAV France SARL** 4, Rue De Longue Raie, ZAC de la Tremblaie | 91220 Le Plessis Pâté | +33 1 60 86 88 16
 UK **Vehicle Service Group UK Ltd** 3 Fourth Avenue, Bluebridge Industrial EST | Halstead, Essex, CO9 2SY | +44 1787 477711

a **DOVER** company

✉ info.emea@rotarysolutions.com

[ROTARYsolutions.eu](https://www.ROTARYsolutions.eu)