CORGHI



A P



The wheel aligner for everyone...
Simplicity combined with top notch performance.



USER FRIENDLY

Corghi Icon user friendly graphics.

Simple and efficient easy to learn, fast to select.

Ergonomic worktop.



1_LIGHT-DUTY AND HIGH-RESOLUTION TARGET

It can be detached from the bracket and is compatible with all Corghi brackets.

Front infra-red filter for a high immunity to sunlight reflections.



for clamp and sensor holder (optional).



3_SUPERIOR QUALITY CAMERA

Latest generation high-resolution HI-Q camera for artificial vision.

Operating Light Indications thanks to the integrated synoptic panel.

Measurement in difference. Each acquisition is differentially processed by 2 consecutive images to eliminate measurement problems in critical sunlight conditions or in the presence of light reflections.





ELRMPONTYRE

Compatibility with ClampOnTyre quick clamps: **no contact with the rim**, **innovative design** for fast and **reliable clamping**. (*)

(*): to use the ClampOnTyre clamps, the SMART-ROC optimised runout kit must be installed.

5_MAIN UNIT

complete with PC holder and platform for keyboard and printer.



6_DRIVE ON ASSISTANT: YOUR ASSISTANT TO DRIVE ON THE LIFT

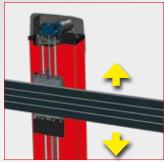
by remote camera for easy vehicle positioning (optional).

NEW INTEGRATED LIFT WITH WORMGEAR AND SAFETY SYSTEM (PATENT PENDING)

Camera movement kit alows the operator to work from pit level to over 2.00 meters by pressing a key on the keyboard.

Fast and easy.





SOFTWARE

- ·Multilanguage Windows 10 IoT operating system
- ·User friendly procedure
- ·A first class international database with over 84,000 vehicles
- ·Live graphic indications
- ·User databank for insert or modification vehicle data
- ·Chassis measurement data
- •Factory-calibrated, calibration checked only upon installation, no periodic calibrations required
- ·Databank on HD
- ·Job operation customer data bank, to recall and memorize all customer data

WHEEL ALIGNER COMPATIBLE WITH PROADAS



The wheel aligner is compatible with the new PROADAS universal system used for the **calibration of driver assistance systems** on new-generation vehicles.

Using the wheel aligner cameras, the system for calibrating the camera and radar on board the vehicle can be aligned precisely and quickly.

Manufacturers recommend calibrating ADAS systems after aligning the vehicle. For further information, visit the PROADAS product sections on our website.



RECOMMENDED ACCESSORIES



8-34900011

Carrying case with kit for calibration and calibration check



8-34100020

Self-centring 10-21" brackets



x4

8-34100021

26" extender kit for brackets



8-34900019

Turntables with pad



8-34900072

Aligner Trolley. To use the wheel aligner in different lifts or in drive thru mode.



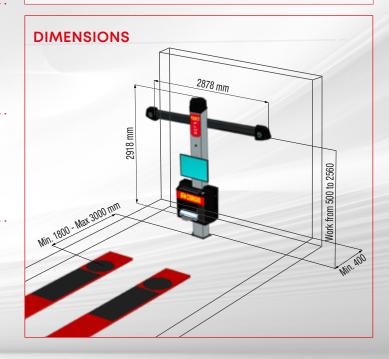
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A4 Inkjet Printer

The manufacturer reserves the right to modify the features of its products at any time.

STANDARD ACCESSORIES

* For Full Pack versions only



TECHNICAL DATA

Total toe	± 20°
Half toe	± 10°
Camber	± 10°
Caster	± 30°
King pin	± 30°
Set back	± 22°
Thrust angle	± 10°
Steering difference	± 20°

POWER SUPPLY	
Power supply voltage	115/230Vac - 50/60Hz - 1 Ph
Power absorption	500 W
PC holder	11 kg
Camera beam	26 kg
Column	66 kg
Camera resolution	2592 × 1944 10,000,000 Pixel



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