

## GEO MASTER DYNAMIC II

### TECHNICAL DATA

Camera height adjustment:	Automatic
Camera resolution:	5 Megapixels
Wheel compensation:	Run out
Clamps:	4-points
Tv:	Yes screen dimension 32"
Monitor:	No
Buildin database:	Yes
Animation 3d with hints:	Yes
Compatible:	4-post lift, 2-post lift scissors lift, canal
Printer in standard equipment:	Yes
Power supply:	230V50Hz

Device for fast and precise measurement of geometry in passenger and delivery vehicles

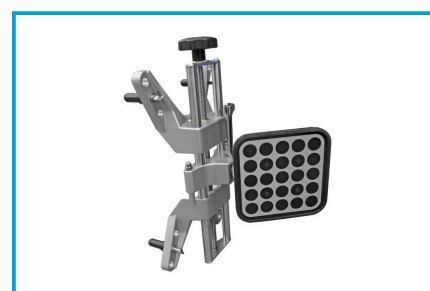
- ♦ **Measurement performed in a three-dimensional system of chassis parameter modeling**
- ♦ Image based on precise measuring cameras
- ♦ 4 passive targets requiring no electronics
- ♦ **Does not require perfectly leveled floor**
- ♦ Intuitive and user-friendly interface
- ♦ **Guidance system with animations on what, where, and how to adjust**
- ♦ Compensation through vehicle rolling
- ♦ **Camera height automatically adjustable**
- ♦ Multilingual software, including Polish language!
- ♦ **printer in standard**



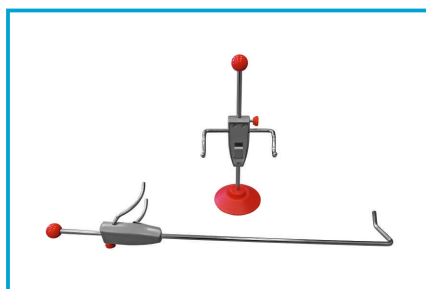
**PRECISE MEASURING CAMERA**



**TV 32" IN STANDARD**



**4-POINTS CLAMPS  
RIM SUPPORT RANGE, FROM 10" TO 21,5"**



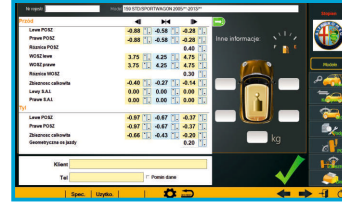
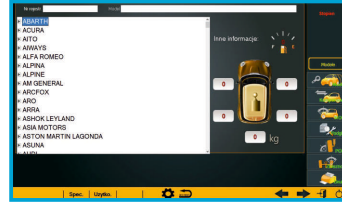
**BRAKE AND WHEEL LOCK**



**MOUSE AN KEYBOARD TRAY**

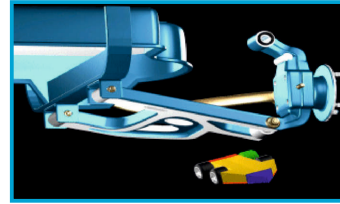
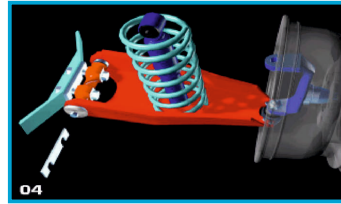
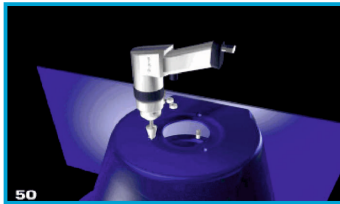
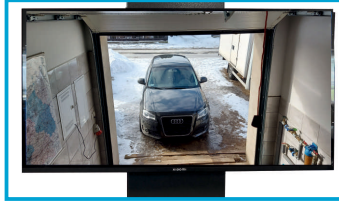


**ALUMINIUM TURNTABLES**

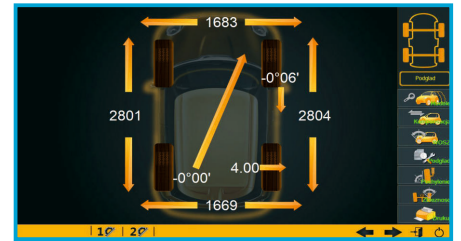


Menu in polish language!  
Simple and intuitive operation  
Wide selection of vehicle brands!  
(including non-standard ones, e.g. ALPINA)

Overrun camera on standard equipment  
Makes entry to the stand easier!



3D animations with tips  
what and how to regulate!



Measuring non-parallelism of axes!

**NORTEC PRO** NAZWA FIRMY  
Świerkowa 32 62-020 Rabowice  
Nr telefonu RAPORT Z GEOMETRII POJAZDU

Nr rejestr. anonimowy Date: 02/24/2024  
Klient: Jan Nowak VIN: Remake:  
Tel: 123 456 789 Techniki:  
Przebieg 0 Nr\_zlecenia:  
DACIA Model DOKKER VAN (F67) 2013"-2019" Srednica600Cale

Parametry	Pomiar	Dane producenta			Regulacja	
		Min	Std	Max		
POSZ	Lewa	-0°27'	-0°46'	-0°16'	+0°13'	-0°27'
	Prawa	-0°03'	-0°46'	-0°16'	+0°13'	-0°02'
Przód WOSZ	Lewa	+3°16'	+2°13'	+2°43'	+3°13'	+3°05'
	Prawa	+3°37'	+2°13'	+2°43'	+3°13'	+3°26'
Zbieżność	Lewa	+0°10'	-0°10'	-0°05'	0°00'	+0°05'
	Prawa	-0°12'	-0°10'	-0°05'	0°00'	-0°04'
Tyl POSZ	Lewa	-1°08'	-1°28'	-0°58'	-0°28'	-1°09'
	Prawa	-0°47'	-1°28'	-0°58'	-0°28'	-0°46'
Zbieżność	Lewa	+0°14'	+0°04'	+0°12'	+0°21'	+0°14'
	Prawa	+0°16'	+0°04'	+0°12'	+0°21'	+0°15'

Dodatkowe parametry	Pomiar	Dane producenta			Regulacja	
		Min	Std	Max		
S.A.I	Lewa	+10°40'	+10°01'	+10°01'	+11°01'	+9°55'
	Prawa	+9°55'	+10°31'	+10°31'	+11°01'	+10°40'

L 12= 1683  
 L 34= 1669  
 L 13= 2800  
 L 24= 2805

Left I.A. +9°28'  
 Right I.A. +10°36'  
 Toe out-on-turn -1UUUU  
 Max. Turning Angle 0°00'

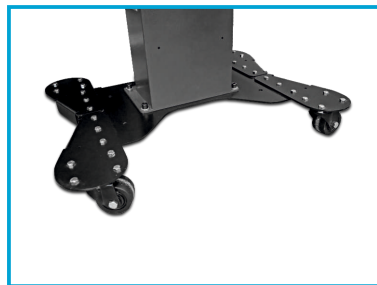
1 Setback -0°10'  
 2 Thrust Angle 0°00'

	✓	✗	?		✓	✗	?
Drażek kier.	✓	✗	?	Amortyzator	✓	✗	?
Przegub	-	-	-	Wahacz przód	-	-	-
Koncówka drąż.	-	-	-	Wahacz tył	-	-	-
Łącznik słab.	-	-	-	Przekładnia kier.	-	-	-
Guma słab.	-	-	-	Cienienie koła	-	-	-

## REPORT

## MEASURING POSSIBILITIES:

- Total toe, semi-toe axes of the front and rear.
- Camber angle of the front and rear axles
- Caster and camber angle of the steering axle misalignment set
- The wheel steering angle, the geometric axis angle of the vehicle
- The difference in toe convergence
- The difference between the wheel camber angle and the steering knuckle caster angle
- A series of other additional measurements, such as wheelbase, track width



OPTIONAL MOBILE BASE FOR MOVEMENT



OPTIONAL STANDS FOR CLAMPS