



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.



## ROBERT BOSCH POWER TOOLS GMBH ROTATION LASER GRL 600 CHV

**SKU:** 3165140869096

Rotation Laser GRL 600 CHV

**Categories:** [Battery-powered tools](#), [BOSCH professional](#), [Measuring equipment](#), [Networked products and services](#)

**Product Features:** Battery voltage: 18

Laser diode: 630 - 650 nm, < 1mW

Operating temperature, from: -10 °C

Operating temperature, up to: 50 °C

Operating temperature: -10 - 50 °C

Storage temperature, from: -20 °C

Storage temperature, up to: 50 °C

Storage temperature: -20 - 50 °C

Laser class: 2

Working range with receiver, sign: up to

Working range with receiver, value: 600 m

Working range with receiver, appendage:  
(Diameter)

Working range with receiver: up to 600 m  
(Diameter)

Working range without receiver, sign: up to

Working range without receiver, value: 60 m

Working range without receiver, appendage:  
(Diameter)

Working range without receiver: up to 60 m  
(Diameter)

Accuracy:  $\pm 1.5$  mm at 30 m\* horizontal  
(\*plus use-dependent deviation)

Accuracy:  $\pm 3.0$  mm at 30 m\* vertical (\*plus  
use-dependent deviation)

Self-levelling range:  $\pm 8.5\%$  ( $\pm 5^\circ$ )

Dust and splash protection: IP 68

Rotation speed: 150/300/600 min<sup>-1</sup>

Power supply: 18 V Li-ion battery

Power supply: 4 x D cell batteries

Operating time (max.): 60 h

Operating time (max.): 70 h



Tripod thread: 2 x 5/8"  
Projection: 1 x 360° line  
Compatible laser receivers: LR 60  
Weight with 4.0 Ah battery: 4,3 kg  
Weight with alkaline batteries: 4,6 kg  
Product category subdivision: Rotation Laser  
Positioning: Get accurate results and save time with the GRL 600 CHV - perfect for heavy-duty jobs  
User benefit incl. Reason to believe: Highly flexible in bad weather with robust design, impact protection, and IP68 rating against dust and water  
User benefit incl. Reason to believe: Intuitive via screen and access to levelling remote app that visualises all functions including dual slope setting to save time  
User benefit incl. Reason to believe: Conveniently long runtime both with 18V battery system and alkaline batteries (adapter included)  
Title: Rotation Laser GRL 600 CHV Professional  
Novelty: no  
Novelty until: 01.06.2020  
Scope of supply: Laser receiver LR 60 Professional (0 601 069 P00)  
Scope of supply: Receiver bracket RB 60 Professional  
Scope of supply: Remote control RC 6 Professional  
Scope of supply: 1 x battery ProCORE18V 4.0Ah (1 600 A01 6GB)  
Scope of supply: Quick charger GAL 18V-40 Professional (1 600 A01 9RJ)  
Scope of supply: Battery adapter BA 1 Professional  
Scope of supply: Wall mount WM 6 Professional  
Scope of supply: 4 x 1.5 V LR20 battery (D)  
Scope of supply: 4 x 1.5 V LR6 battery (AA)  
Scope of supply: Laser target plate  
Scope of supply: Laser viewing glasses (red) (spare part number 1 608 M00 05B)  
Scope of supply: Carrying case  
SOL Date: 01.03.2020



Scope of delivery:

1 ST Rotation Laser GRL 600 CHV |

## PRODUCT DESCRIPTION

Rotation Laser GRL 600 CHV, Heavy duty, jobsite-proof - the robust GRL 600 CHV Professional endures even the harshest environments. Its sturdy design offers impact protection and has an IP68 rating against dust and water - including the battery compartment for highly flexible work in bad weather conditions. It provides convenient connectivity, enabling more focused work with less wasted time. Operating the tool is intuitive thanks to its screen and access to the levelling remote app that visualises all functions, including a dual slope setting, to save valuable time. This highly accurate laser has a long runtime, both with the 18V battery system and alkaline batteries included for continuous working. Use this tool for exterior applications when determining cut-and-fill excavation work, concrete forms, landscaping, and façade work. The GRL 600 CHV also features a high-quality receiver with a 125-mm reception area, a dual-sided display, and an offset feature in millimetres. Calibrating the tool is quick and easy - follow the step-by-step instructions via the intuitive app to save time and resources and ensure accurate results on every job. Use the handy 'mask mode' available in the app to avoid reflection and interference with other devices on the jobsite. Laser receiver LR 60 Professional (0 601 069 P00); Receiver bracket RB 60 Professional; Remote control RC 6 Professional; 1 x battery ProCORE18V 4.0Ah (1 600 A01 6GB); Quick charger GAL 18V-40 Professional (1 600 A01 9RJ); Battery adapter BA 1 Professional; Wall mount WM 6 Professional; 4 x 1.5 V LR20 battery (D); 4 x 1.5 V LR6 battery (AA); Laser target plate; Laser viewing glasses (red) (spare part number 1 608 M00 05B); Carrying case

Article ID: 0601061F00

### PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.