



VERDICT:

TRP DHR EVO - SUPER

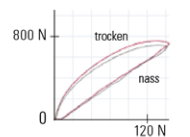
BIKE MAGAZINE GERMANY 05/21 - ANNUAL DISC BRAKE REVIEW LAB- & RIDE-TEST

TRP DH-R Evo	
Preis ¹	274 Euro
Infos	trpcycling.com
Details	Vierkolben-Bremse mit zweiteiligem Sattel, organische Beläge, Mineralöl, Scheibendicke 2,3mm
Hebelweite	57-80mm, werkzeuglos verstellbar
BEWERTUNG	
Größe / Gewicht ¹	180mm / 500g
Bremskraft ²	■■■■■
Standfestigkeit ²	■■■■■
Ergonomie	■■■■■
Dosierbarkeit	■■■■■



Standfestigkeit Maximales Fahrergewicht in extremem Gefälle

75 kg 85 kg 105 kg



Schwerste Zange und schwerste, extra dicke Scheibe im Test – das weckt Erwartungen an die Standfestigkeit, die im Labor und der Praxis voll erfüllt werden. Für den schweren Testfahrer die beste Bremse im Testfeld! Das Vorderrad lässt sich auch zum Ende der Vollbremsung bis an die Blockiergrenze verzögern. Im Labor-Fading-Test gibt es keinerlei Anzeichen von Schwäche. Auch die Dosierbarkeit ist super. Schnell eingebremst, sehr haltbare Beläge. Sorglos-Bremsanker!

BIKE-Urteil³ 26 Punkte (super)

TRP DH-R EVO brakes received the verdict "SUPER" with 26 points.



Bike Magazine Germany just published their annual disc brake test in issue 5/21. 10 hydraulic disc brakes from leading brands such as Shimano, SRAM, Magura, Hope, Formula, Hayes, Trickstuff and TRP have been tested in the lab and by two rider of different weight categories (75kg/100kg) to find out which brake set has the overall best performance.

After an intensive two-year re-design process of the DHR brake into the DHR EVO, the annual Bike Magazine Germany disc brake test has confirmed that the TRP development, test, and professional race teams have delivered a top-level product which has earned a place among the best disc brakes on the market.

Review Copy TRP DHR EVO

The heaviest calipers and heavy, extra strong rotors in this review - this increases the expectations of the stability, which were fully met in the lab and riding tests.

For our heaviest tester (100 kg) this was the BEST brake system of all contenders.

The front wheel modulation was perfect - the wheel was in full control at full stop braking until lockup. There were no signs of weakness at the Lab fading tests. The modulation is super. Quick bedding-in, very durable brake.

"The heaviest rotors in this review weigh 191g (TRP) and easily cope with the test load. If you want to be on the safe side, it's better to steer clear of extra-light discs."

2.3 Stronger 2.3 mm rotors: improved stability, heat management and lateral stiffness - no more singing rotors.

Source: Delius Klasing Verlag GmbH - Bike Magazin 05/2021

Product Test Results:

Trickstuff Piccola HD	27 points
Official Test Winner Award	
TRP DHR EVO	26 points
Formula Cura 4	26 points
Hayes Dominion A2	25 points
Magura MT7 Pro	24 points
Shimano XTR	23 points
SRAM Code RSC	22 points
Hope EVO Tech3E4	21 points
Trickstuff Piccola	21 points
Shimano Deore 6120 4 piston	15 points

The ride test procedure:

The course used to review brake power, modulation, and stability has 230 meters of vertical downhill with an average grade of 13.8% and a maximum of 25%. The procedure: First: dragging the brakes, second: powerful braking intervals, third: coming to compete stop from 60-65 km/h to Zero km/h. Only the front brake was used for this test procedure and the two test riders weighing 75kg and 100kg completed one of each of these downhill runs. Even though this scenario does not seem hard at all, it was too much for some brakes.