



## **Roller brake tester Testmaster RT40 BMW**

(in accordance to the requirements of the specifications of the BMW AG)

Item number: 1042000 / 1042005



### **Testmaster RT40 BMW – analogue version item no.: 1044000:**

hot-dip galvanized roller set with drive motor 2x 4,0kW, max. axle load 4,0to, test speed 5km/h, plastic coated roller, roller diameter 205mm, test width min. 800mm max. 2200mm, electro-/ control box, remote control type-I, analogue display - view range 0-6kN, with swivel bracket and wall bracket

### **Testmaster RT40PC BMW – PC version item no.: 1044005:**

hot-dip galvanized roller set with drive motor 2x 4,0kW, max. axle load 4,0to, test speed 5km/h, plastic coated roller, roller diameter 205mm, test width min. 800mm max. 2200mm, electro-/ control box, pc-connection kit USB, software display Basic (for print and control with external pc – no pc included), remote control type-IPC

## Description brake tester for BMW / Mini workshops

Item no.:	Description
1044000	Testmaster RT40 BMW
hot-dip galvanized roller set with drive motor 2x 4,0kW, max. axle load 4,0to, test speed 5km/h, plastic coated roller, roller diameter 205mm, test width 800mm to 2200mm, electro-/ control box, analogue display view range 0-6kN, with swivel bracket and wall bracket, remote control type-I	
1044005	Testmaster RT40 PC BMW
hot-dip galvanized roller set with drive motor 2x 4,0kW, max. axle load 4,0to, test speed 5km/h, plastic coated roller, roller diameter 205mm, test width 800mm to 2200mm, electro-/ control box, pc-connection kit USB, software display Basic (for print and control with external pc – no pc included), remote control type-IPC	

We would like to point out, that we have a special option for vehicles with automatic gear. Our option EDOS (easy drive out system) is patented. The system recognize if the operator will leave the test stand and change automatically the direction of the rollers.

Item no.:	Description
1440005	EDOS – kit, included rotation and measurement direction reversal (Item no. 1480000)
Easy drive out system (perfect for vehicles with automatic gear) included rotation and measurement direction reversal, anti rotation and measurement of both roller sides, or on each single side as well as single wheel operation mode, selective rotary switch on the control box, no remote control needed	

Also we have a special option for four wheel drive vehicles. The option automatic four wheel drive recognition is patented. This system is a real four wheel recognition on the resistance measurement of the cardan shaft takes place.

Item no.:	Description
1480010	Automatic four-wheel drive recognition (Patent EP 1 931 957 B1)
Automatic reverse roller and measurement direction and automatic test sequence, no remote control needed (only in conjunction with rotation and measurement direction reversal – Item no. 1480000)	

No remote control and no pedal force meter is necessary for this option. This option recognizes the four wheel drive vehicle and the system change the roller direction automatically. If the brake force difference is too high, the system change the roller direction and testing the brake again. After testing both values are compared.

The operator does not need to choose between four wheel drive or single drive. The entire test sequence is automatically transferred from the test stand. The test period is the same for single drive vehicles and four-wheel drive vehicles and is slightly extended only in the crosscheck.

For the German market you have to use the following options, required for vehicle inspection per German Directive 10/2011 (EU) §29 StVZO:

Item no.:	Description
1410005	Chain wheel sensor for ASA-livestream

Rheine, 15.08.2016



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