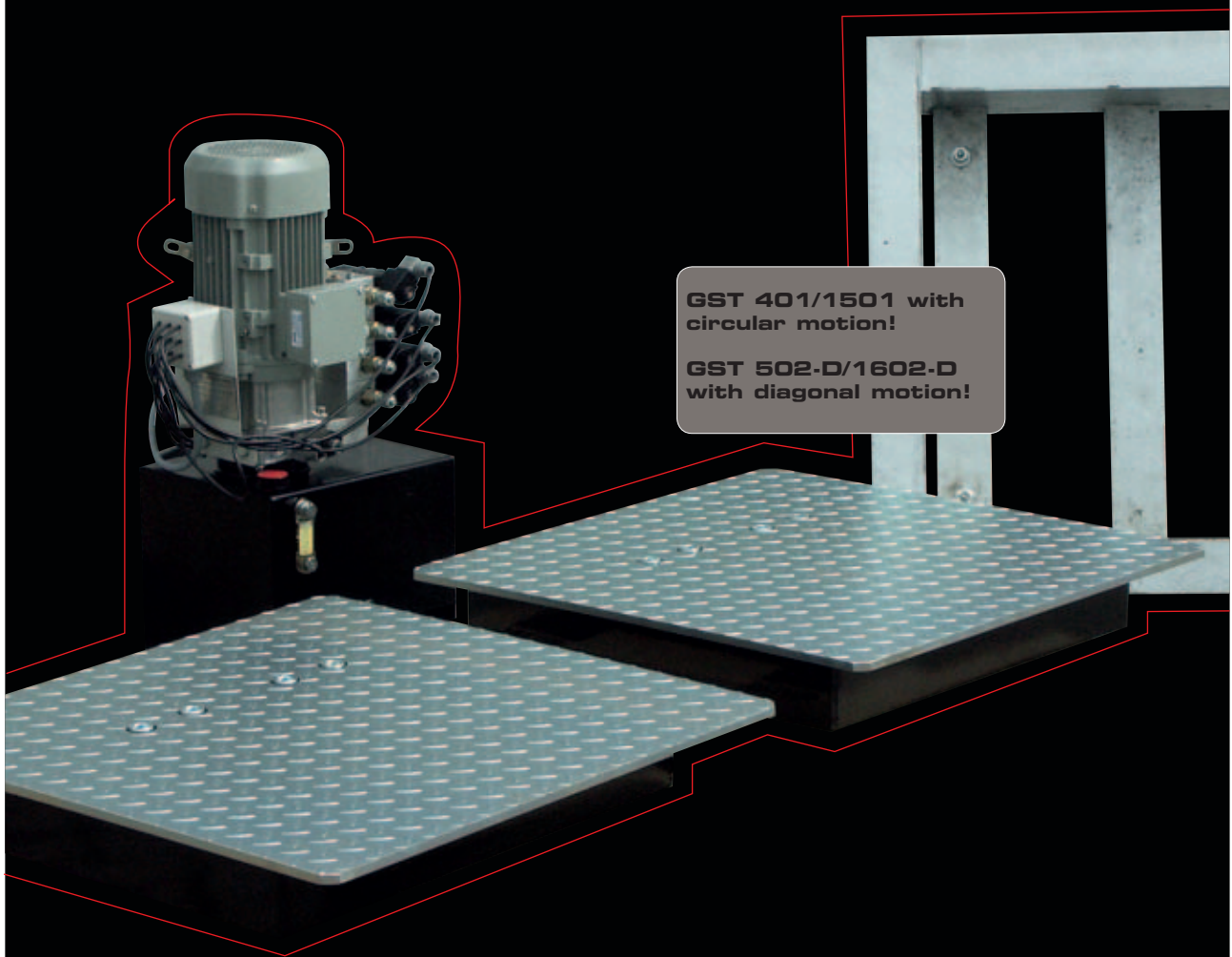




AHS ■ JOINT PLAY DETECTOR

Joint play detector for cars and trucks

NECESSARY FOR
SYSTEMATIC DIAGNOSTICS



**GST 401/1501 with
circular motion!**

**GST 502-D/1602-D
with diagonal motion!**

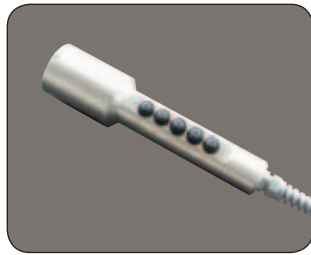
QM-System nach



AHS ■ PRÜFTECHNIK

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Serially equipped with robust hand lamp (standard)

With each type, 18 movements can be realized!

Optional: Radio controlled operation

AHS GST - JOINT PLAY DETECTOR FOR SYSTEMATIC DIAGNOSTICS

Incorrect play of the joints and wear of the wheel suspension increase the danger of accidents significantly. A systematic and periodic check-up is highly recommended. AHS offers two different types of joint play detectors: The **GST 401/1501** allows longitudinal motion as well as turns left and right. The **GST 502-D/ 1602-D** realizes longitudinal and cross motion as well as diagonal motion.

A maximum stroke can be achieved and any kind of damages can be detected at an early stage. Both types are equipped with an ergonomically designed hand lamp with integrated function keys for all movements. Pressing the key, the selected movement starts. The plates turn automatically back in the initial position. Both plates can be moved together or separately. Altogether, each type realizes 18 different movements.



Standard Equipment	cars	trucks
2 plates for flush installation across a pit	✓	✓
One-hand steering with a luminous halogen hand lamp	✓	✓
Cabinet with integrated electronics	✓	✓
Hydraulic aggregate	✓	✓
Cable holder	✓	✓
Attention: For installations longer than 5 m, do not use hoses, use tubing!	✓	✓
Technical information	cars	trucks
Max. axle load in kg	4.000	16.000
Max. wheel load in kg	2.000	8.000
Max. pushing force in kN	10	20
Stroke in mm	50	100
Power consumption in kW	1,1	3,3
Operation pressure in bar	160	160
Electrical connection in V/A	400/10	400/20

Please order our foundation drawing. Please check all measurements on the premises.

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