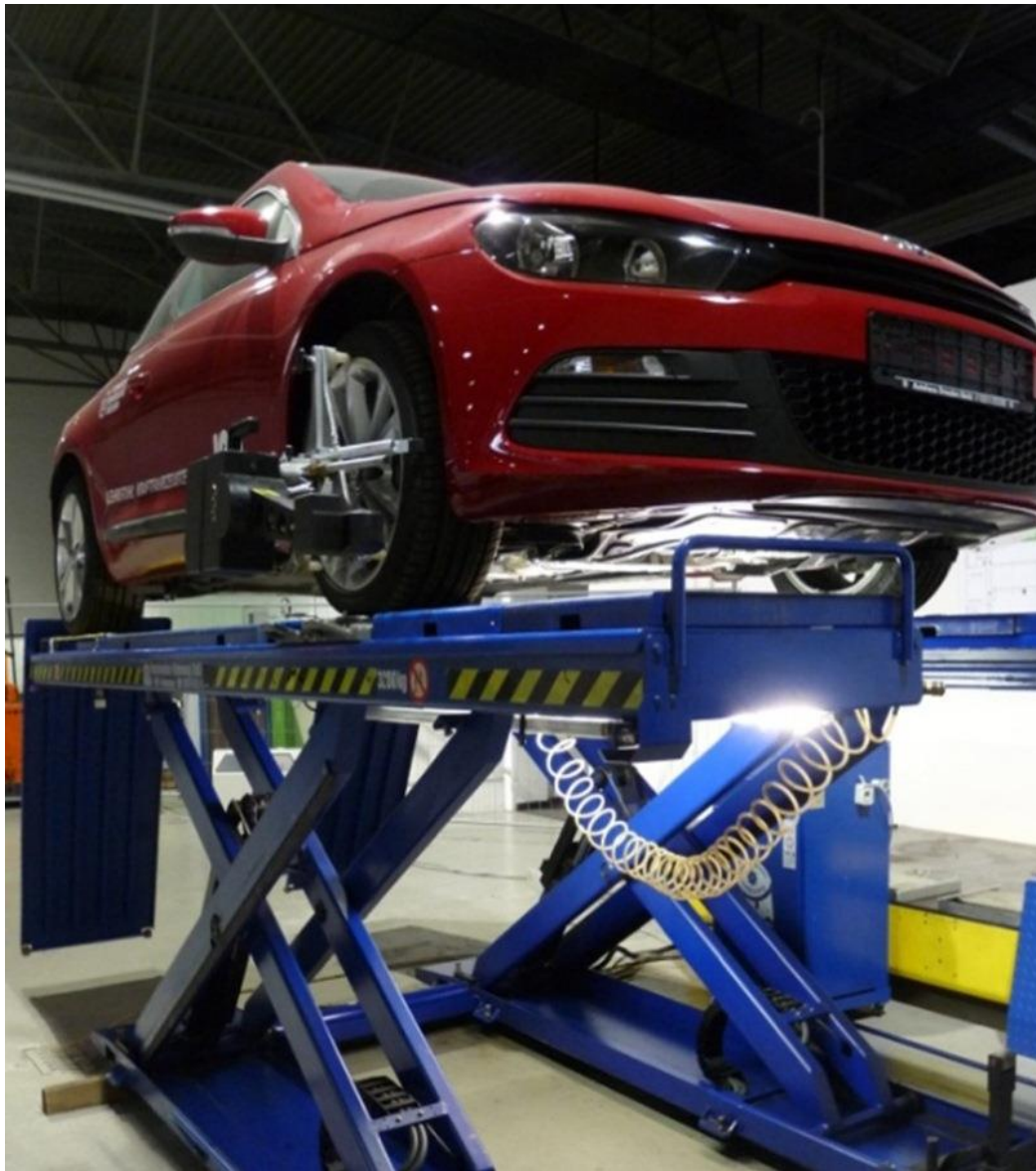
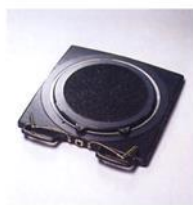


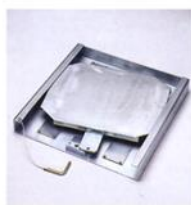
12_Wheel and Axle Alignment



Die Messwertnehmer mit autarker CCD-Messensoren übertragen die Daten zum PC.



Die elektronischen Drehuntersätze für die Vorderräder mit integriertem Sensor und 360° Rundum-Messbereich.



Stabile Schiebeuntersätze mit schwenkbar/ schiebbarer oberer Platte zum verspannungs-freien Vermessen/ Einstellen der Hinterräder.



Specimen

- all Cars up to 3.2 t

Measured Values

Measurement Capabilities	Measurement Accuracy	for Measuring Range	Total Measuring Range
Total Track (FA+RA)	± 3'	± 2°	± 18°
Single Track (FA+RA)	± 2'	± 2°	± 9°
Camber	± 2'	± 3°	± 10°
Wheel Offset (FA+RA)	± 2'	± 2°	± 9°
Driving Axle Angle	± 2'	± 2°	± 9°
Caster	± 4'	± 18°	± 22°
Spread	± 4'	± 18°	± 22°
Track Difference Angle	± 4'	± 20°	± 20°
maximum Steering Angle			
(FA)	± 4'	± 60°	± 300°
(RA)	± 4'	± 9°	± 9°
Caster Correction Range	± 4'	± 7°	± 10°

Devices

- Beissbarth Microline 4600 – 8
- MAHA Scissor Lift, max. Vehicle Weight up to 3.2 t

Software for Control and Data Acquisition

- Beissbarth

Available Supplies

- electrical Connection 16 A (32 A if necessary)
- compressed Air 10 bar