Desision helper > Wheel balancer

Most of the Twin Busch balance machines have the latest standards for profesional balancing.

The Twin Busch balancers are made for long life, with high precision electronic for exact results.

Depending on your work volume, use the product check to help with your choice of machine.

We are always there for your personal advice at any of our Twin Busch departments.

Technical Data Comparison	TW F-150 (Basic-Line)	TW F-00	TW F-23	TW F-95	TW F-50-T
Wheel width	1,5" - 20"	1,5" - 20"	1,5" - 20"	1,5" - 20"	1,5" - 20"
Wheel diameter	10" - 24"	10" - 24"	10" - 24"	10" - 24"	10" - 24"
Wheel weight max.	65 kg	65 kg	65 kg	65 kg	165 kg
Wheel center hole	36 - 135 mm	40 - 135 mm	40 - 135 mm	40 - 135 mm	40 - 280 mm
Shaft diameter	36 mm	40 mm	40 mm	40 mm	40 mm
Drive shaft length	225 mm	255 mm	255 mm	255 mm	300 mm
Measuring tolerance	+/- 1 g	+/- 1 g	+/- 1 g	+/- 1 g	+/- 1 g
Measuring time	4 - 7 sec.	4 - 7 sec.	4 - 7 sec.	4 - 7 sec.	8 sec.
Power supply	230 V	230 V	230 V	230 V	400 V
Noise level	<70 dB	<70 dB	<70 dB	<70 dB	<70 dB
Weight	92 kg	122 kg	123 kg	130 kg	293 kg
Foot brake	No	No	Yes	Yes	Yes
Laser positioning system	No	No	No	Yes	No
LED light	No	No	No	Yes	No
Perfect for cars	Yes	Yes	Yes	Yes	Yes
Perfect for light HGW	Yes	Yes	Yes	Yes	Yes
Perfect for HGW	No	No	No	No	Yes
Program for motor bike rims	Yes	Yes	Yes	Yes	No
Motorbike adapter available	Yes	Yes	Yes	Yes	No
Adapter for centerless rims	Yes	Yes	Yes	Yes	No
Self calibration program	Yes	Yes	Yes	Yes	Yes
Measurement input	Manual	Manual	With a measureing arm	With 2 measuring arms	Manual



Universal flange-adapter (Item No.: TW F-AD)

- For vehicles without a center hole
- For all 3, 4, and 5 hole wheels
- The bolt circle is infinitely adjustable



Motorcycle adapter (TW F-MOTO)

- For static and dynamic balancing of motorcycle wheels
- Including gauge extension, conus and spacer etc.



4-hole-adapter (Item No.: TW F-AD4L)

- Fixed bolt circle (e.g. for Peugeot)
- Bolt circle 4 x 108
- With centering hub



Air condition service unit | Item No.: TW AC-100

The TW AC-100 is a semi-automatic air conditioning service unit for use on vehicles with R134A systems. Easy to use.with Integrated LCD display. Delivery contents: Air condition service unit | Hose assembly | Manual

Air condition service unit TW AC-100 Technical data						
Type of refrigerant	R134A	Recovery	800g/min.			
Power supply	230 V / 50 Hz	Recycling power	110-350g/min.			
Working temperature	5-50°C	Oil amount	160 ml			
Working pressure	17.5 bar	Hose length	200 cm			
Refrigerant tank	14 Liter	Scale accuracy	+/- 5 g			
Recovery accuracy	5 g	Weight	64/72 kg			
Vacuum pump performance	60L/min.	Dimensions	67 x 54 x 116 cm			





Air condition service unit (Fully automatic) | Item No.: TW AC-200

The TW AC-200 is a fully automatic air conditioning service unit for use on vehicles with R134A systems. Easy to use. Integrated LCD display. Furthermore, the TW AC-200 is fully programmable. The service sequence takes runs automatically. Delivery contents: Air condition service unit | Hose assembly | Manual

Air condition service unit TW AC-200 Technical data					
Type of refrigerant	R134A	Recovery	800g/min.		
Power supply	230 V / 50 Hz	Recycling power	180-350g/min.		
Working temperature	5-50°C	Oil amount	160 ml		
Working pressure	17.5 bar	Hose length	200 cm		
Refrigerant tank	14 Liter	Scale accuracy	+/- 5 g		
Recovery accuracy	5 g	Weight	64/72 kg		
Vacuum pump performance	60L/min.	Dimensions	67 x 54 x 116 cm		

