


## Decision helper > Tyre changer

All Twin Busch tire assembly machines meet the latest standards and test guidelines and are designed for professional tire assembly. Furthermore, all tire mounting machines are designed for high load capacity and long service life. For example, the internal parts / cylinders are made of stainless steel. Which model represents the ideal solution for you depends on the requirements and the tires / rims to be mounted or disassembled.

Supported by your decision helper.


We would be happy to provide you with a comprehensive consultation with the respective Twin Busch branches.

Technical Data Comparison	TW X-610 (Basic-Line)	TW X-11	TW X-93	TW X-98	TW X-31	TW X-36	TW X-36 WDK
Clamping range outside	10" - 19"	10" - 21"	-	12" - 26"	12" - 24"	12" - 24"	12" - 24"
Clamping range inside	12" - 22"	12" - 24"	-	14" - 28"	14" - 26"	14" - 26"	14" - 26"
Wheel diameter (max.)	41" (1040 mm)	41" (1040 mm)	45" (1143 mm)	45" (1143 mm)	45" (1143 mm)	45" (1143 mm)	45" (1143 mm)
Wheel width (max.)	14" (355 mm)	14" (355 mm)	16" (406 mm)	16" (406 mm)	16" (406 mm)	16" (406 mm)	16" (406 mm)
Bead breaker force	2500 kg	2500 kg	2500 kg	2500 kg	2500 kg	2500 kg	3000 kg
Air supply	8 - 10 bar	8 - 10 bar	8 - 10 bar	8 - 10 bar	8 - 10 bar	8 - 10 bar	8 - 10 bar
Power supply	230 V	400 V / 230 V	400 V	400 V / 230 V	400 V	400 V	400 V
Motor power	1,1 kW	0,75 / 1,1 kW	0,75 kW	0,75 / 1,1 kW	0,75 kW	0,75 kW	0,75 kW
Noise level	<75 dB	<70 dB	<70 dB	<70 dB	<70 dB	<70 dB	<70 dB
Weight	188 kg	211 kg	269 kg	276 kg	246 kg	320 kg	360 kg
WDK-Certificate	No	No	No	No	No	No	Yes
Perfect for motorbike rims	Yes	Yes	No	Yes	Yes	Yes	Yes
Optional motorbike adapter	Yes	Yes	No	Yes	Yes	Yes	Yes
Recommended for Runflat tyres	No	No	No	Yes	No	Yes	Yes
Recommended for low profile tyres	No	Yes	Yes	Yes	No	Yes	Yes
Recommended for wide tyres over 300 mm	No	No	Yes	No	No	Yes	Yes
Pressure regulator for service oiler	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pneumatic adjustable turntable	Yes	Yes	-	Yes	Yes	Yes	Yes




**Chain bead press**  
(Item No.: TW X-KETTE)

- Holds the rim in 4 positions
- For comfortable mounting



**HGV adapter**  
(Item No.: TW X-LLKW)

- Enables rim clamping with large middle holes
- Fits the TW X-93

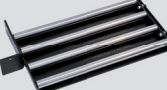


**Fast changing system**  
(Item No.: TW X-SWS)

- Changeable mounting head
- Fits TW X-11, X-93, X-98, X-31 und X-36


**Roll board (for all tyre changers)**  
(Item No.: TW X-ROLL)

- Easy to use
- Quick fitting
- Solid construction




**3, 4 and 5 hole adapter** (Item No.: TW X-93AD)

- Adapter for French wheels (3, 4 and 5 holes)
- Universally adjustable for all bolt circles
- Can be used on all TW-Tyre balancing machines




**Motorcycle-adapter and large rim adapter**  
(Item No.: TW X-MOTO)

- For clamping motorcycle wheels or increasing the clamping range



**Standard mounting head**  
(Item No.: TW X-SMK)

- (included with the machine)



**Bead press**  
(Item No.: TW X-WUL)

- A major help for wide rims or a hard bead



**Motorcycle mounting head**  
(Item No.: TW X-MMK)

- For motorcycle wheels



**Screw bead press**  
(Item No.: TW X-WUL-KL)

- For UHP – and runflat tyres
- 20 mm extension included
- Screwable



**Plastic protectors (Set)**  
Item No.: TW X-GL

- Protection for alloy rims (Set included with the machine)




**Plastic mounting head**  
(Item No.: TW X-KMK)

- Protection for alloy rims




**Plastic protection for clamping jaws**  
(Item No.: TW X-KSCH/1)

- Protection for clamping of alloy rims (Set included with the machine)



**Aluminium clamping claws for HGV Tyre fitting machine** (Item No.: TW X-00T/KSCH)

- For damage free tyre changing (1 Set = 4 pcs)



**Original TWIN BUSCH Tyre mounting wax** (3 kg) (Item No.: TW 1530MP)

- For easy tyre mounting
- For any tyre types
- Preserves, maintains and aids tyre changing



**Product video**





**Air-booster**  
(Item No.: TW X-BOOST)

- Large 20-liter-tank
- 2 m hose
- Shut off and safety valve

**Mechanic gloves**  
(tem No.: TW X-HAN)

- Robust design
- Long life
- For comfortable and safe usage

