

LAUNCH



TWC 621

Product Introduction TWC-621 NoLever

- TWC-621 **NoLever** premium line tire changer, designed for effortless working with all range of tires especially for run-flat and low-profile tires.
- With a strong and robust structure, it assures operations without damaging the rim or tire.
- With a pneumatic tilting column and a sturdy reinforced body chassis the machine is a perfect choice for any workshop to keep up high quality and swift workflow.

Product features

- **NoLever** Mounting head with 3 positions
- Robust Tilting Tower
- Adjustable Turning table
- Reinforced Main body
- Potent assistant arm with 3 solid pressure points
- Additional 4th pressure point
- 2 Speed and controllable turning table
- Energy saving motor and air structure

Technical Data

Voltage	380V
Inner Clamping Range	11-30"
Outer Clamping Range	10-26"
Wheel Width	4-13"
Max. Wheel Diameter	1050mm
Beed Breaking Force	2500kg
Compressed Air Connection	8-10 Bar
Noise Level	<70dB

Advantages

- Smooth workflow
- Ergonomic
- RF & UHP Tires
- Wide range of rim size
- Extra pressure points
- Ergonomic turning table
- High operational Control
- 3 point adjustable **NoLever** technology
- Strong Structure



Scope of Delivery

- 1x tire pressure gauge
- 1x bucket for mounting paste
- 1x brush
- 1x tire lever
- 1x plastic protection replacement
- 1x help arm
- 1x extra pressure point

Tire Changer Comparison		LAUNCH																
FEATURES	FEATURE DETAILS	TWC-621	G864IV 2	M72 + A34	ATH M72	M42 LL	M624	SL 22 PRO	S226 PRO	GRIP 22	LIGRO	ASE_TOP 212	SM665	SMX 60	QUILA AS 94	SUPER LX 26	TW X-36	TW X-36 WD
BASIC FEATURES		Launch-Europe	Ravaglioli	ATH Heintl	ATH Heintl	HPA-Faip	HPA-Faip	Giuliano	Giuliano	OMCN	Cormach	Fasep	CEMB	CEMB	Mondolfo Ferro	Boxer	Twin Busch	Twin Busch
Tilting Tower	Tower opens backwards	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Inner clamping Range	Capable rims size locking clamps inside rim	11-30"	12-24,5"	11-30"	Center Post 12-26"	12-24"	13-26"	12-24"	12-24"	12-22"	13-26"	13-25"	13-25"	12-25"	13-26"	N/A	14-26"	14-26"
Outer clamping range	Capable rims size locking clamps outside rim	9-26"	10-22"	9-26"	Center Post 12-26"	10-22"	10-24"	10-22"	10-22"	10-20"	10-24"	10-22"	10-22"	10-22"	10-24"	10-26"	12-24"	12-24"
Max wheel size	Maximum size included tire	41"	41"	41"	41"	43"	43"	39"	43"	39"	43"	42"	42"	46"	41"	39"	45"	45"
Reinforced structure	Stable structure and resistance under pressure	✓	✓	✓	✓	X	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓
Max Rim width	Maximum width of wheel	13"	15"	13"	13"	14"	14"	15"	15"	15"	14"	14"	14"	16"	14"	15"	16"	16"
Working pressure	Required air pressure for operation	8-10 Bar	10-12 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar
Jaw Clamping System	Self centered clamping table	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2 speed	Duoble speed Rotation	✓	✓	✓	✓	Optional	Optional	X	Optional	Optional	X	✓	✓	✓	Optional	✓	X	✓
Variable Speed	Smooth controlled turning speed	X	Optional	X	X	X	X	X	X	X	✓	X	X	Optional	Optional	Optional	X	X
Inflator in Jaws	Air boost applied from jaws- "tubless system"	X	Optional	X	X	✓	✓	X	X	X	✓	X	X	Optional	✓	X	✓	✓
Adjustable bead breaker	Can adjust bead breaker in different positions bz screw nut	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Noise level	Noise while operating	≤70dB	N/A	≤70dB	≤70dB	≤70dB	≤70dB	N/A	N/A	N/A	N/A	≤70dB	≤70dB	≤70dB	N/A	N/A	≤70dB	≤70dB
Locking jaws pressure	Pressure when locking rim to table	N/A	1200 Nm	N/A	X	1100 Nm	1200 Nm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1200Nm	1200Nm	N/A	N/A
Two way rotation	Forward and Reverse table rotation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bead Breacking Pressure	Pressure applied when breaking bead	2 500kg	3 600kg	2 500kg	2 500kg	1224kg	1530kg	3 140kg	3 140kg	N/A	2 800kg	2 900kg	2 900kg	2 500kg	1580kg	1223kg	2 500kg	3 000kg
Easy to Maintan (pedals)	Easy to clean and maintain	✓	✓	✓	✓	✓	✓	X	✓	X	✓	X	X	✓	✓	X	X	X
ADVANCED FEATURES																		
Integrated Assitance arm	Assitant arm to work more ergonomic included	✓	✓ Basic Arm	✓	✓	X	X	✓	✓	✓	X	✓	✓	X	✓	✓	✓	✓
Optional Assistant arm	Choice to add assitant arm / pressure point and disc	X	✓	✓	X	✓	✓	X	X	✓	✓	X	X	✓	X	X	X	X
Integrated NoLever Technology	Help finger to raise bead (Leverless mounting head)	✓	✓	X	X	✓	X	X	X	Optional	✓	✓	✓	X	✓	X	X	X
Adjustable NoLever head	Changeable position for leverless mounting head. 3 positions	✓	X	Optional	✓	X	X	X	X	X	X	X	X	X	X	X	X	X
Option To add NoLever mounting head	Choice to add Leverless mounting head	X	X	✓	✓	X	X	✓	✓	X	X	X	X	X	X	X	✓	X
WDK-kit	WDK as optional add on	X	✓	✓	✓	X	X	X	X	X	X	X	X	X	X	X	X	X
WDK-certification	Certified to mount RF and UHP tires	X	Use Different Certificate	Optional	Optional	X	✓	+ R.U.S.C.	+ R.U.S.C.	X	X	✓	On Request	X	✓	✓	X	✓
Adjustable clamping jaws	Changeable position of clamping jaws	✓	X	✓	X	X	✓	X	X	X	✓	X	X	X	✓	X	X	X
Option to add djustable Clamping jaws	Choice to add adjustable clamping jaws or not	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Precision control of turning table	Stop turningtable on a precise location	✓	X	✓	X	X	✓	X	X	X	✓	X	X	X	✓	X	✓	✓
Assitant arm with 3 pressure points	Additional pressure points	✓	Optional	✓	✓	X	X	X	X	Optional	X	✓	✓	Optional	X	X	X	✓
Ergonomic Pedals with clear symbols	Descriptive and ergonomic pedals	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pneumatic positioning of tool arm	Air help to lower mounting head in place	X	✓	X	X	✓	✓	X	X	X	✓	✓	✓	Optional	✓	X	✓	✓
List Price Euro		2.890,00	5.541,00 excl. VAT in IT	2.695,00 excl. VAT in DE	2.995,00 excl. VAT in DE	3.328,90 excl. VAT in FR	5.370,00 excl. VAT. Export	3.585,00 excl. VAT in IT	4.175,00 excl. VAT in IT	5.500,00 excl. VAT in IT	---	8.735,00 incl. VAT in DE	5.253,00 excl. VAT in HU	4.500,00 in IRL; 4.193,94 in RU; 3.623,81 in BLR	4.019,42 excl. VAT in PL	7.117,00 incl. VAT Amazon.it	2.241,04 incl. VAT in DE	2.923,39 incl. VAT in DE

Ordering Information

Product name:	TWC-621
Article number	LE-TWC621-307170471
Package info:	1150x1000x1700mm Total: 350kg

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