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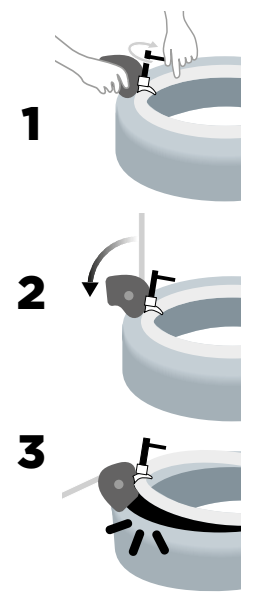
# 01 V&M kit

Patented by UTILNOVA

- Auxiliary **tool** for the **assembly and dismantling of tires**.
- Only one person is required to change the tires without any extra help.
- Highly recommended to very low profile and RUN FLAT tires.
- A steel body covered with vulcanized rubber to avoid damaging the aluminium rims.
- Suitable for mounting tires on rims with TPMS valves.
- Durable tool that requires no maintenance.



Effortless



You can watch these videos on Youtube

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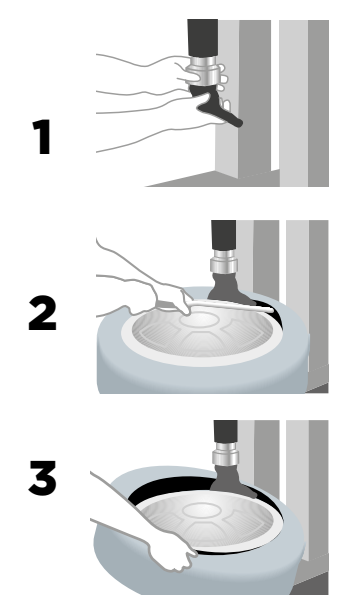
# 02 Quick head change kit

Patented by UTILNOVA

- Quick change kit to work alternatively on the same **tire changer with plastic heads** for aluminium rims and with iron nails for **steel rims**.
- Universal kit suitable for all types of tire changers.
- Manufactured in tempered steel, thus ensuring resistance and quality.
- It comprises three safety systems.
- A simple twist allows the exchange between the iron and nylon heads.
- Installation and adjustments are carried out once with a 15-16" rim.
- Standard diameter: 29mm.
- Also available for the following diameters: 28, 30, 35 and conic.



Quick, without scratching



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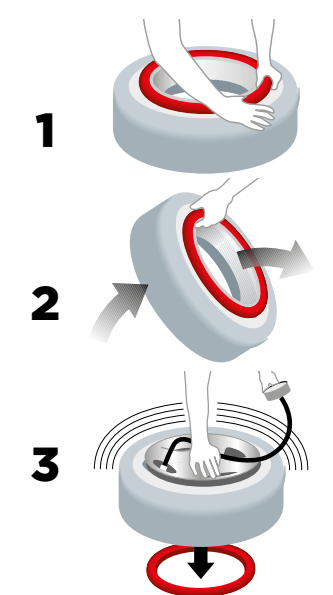
# 03 Tire beading Ring

Patented by UTILNOVA

- A tool necessary for inflating tires when they do not adjust to the rim.
  - It fills the space existing between the rim and the tire, thus avoiding air from blowing off and allowing, in this way, a fast and safe inflation.
  - Manufactured with natural rubber that, thanks to its elasticity, allows working with several measures.
- Dimensions:**
- 03M for 10" to 13"
  - 03L for 14" to 18"
  - 03XL for 19" to 21"
  - 03XXL for 22,5" to 24"



Simplicity, highest quality



You can watch these videos on Youtube

Ref

# 04 Standard nylon head

Patented by UTILNOVA

- STANDARD polyamide plastic (nylon) head with **universal lip**.
  - It avoids damaging the aluminium rims.
  - The distance between the hole centres is 70mm.
  - Compatible with most tire changer models.
- Valid for:
- **automatic machines**
  - **semiautomatic machines (Swing-arm type)**



# 06 M Motorcycle nylon head



- PREMIUM** polyamide (nylon) head **highly resistant and slightly flexible**. **Special head for small rims and motorcycle tires**.
- It avoids scratching the aluminium rims.
- The distance between the hole centres is 70mm.



You can watch these videos on Youtube

Ref

# 05 Nylon B.O. head

Patented by UTILNOVA

- PREMIUM** polyamide plastic (nylon) head **highly resistant and slightly flexible**. Its slight elasticity and lower flap allows the B.O. head to adapt to the rim contour, correcting possible gaps.
  - It avoids scratching the aluminium rims.
  - The distance between the hole centres varies from 70 to 80mm.
  - Compatible with most **tire changer** models.
  - Designed for working with **RUNFLAT, LOW PROFILE and SSR** tires.
- Recommended for:
- **Semiautomatic machines (Swing-arm type)**
  - **BUTLER type machines**



No scratching, no gaps

Developed in collaboration with: **upna** Universidad Pública de Navarra Nafarroako Unibertsitate Publikoa

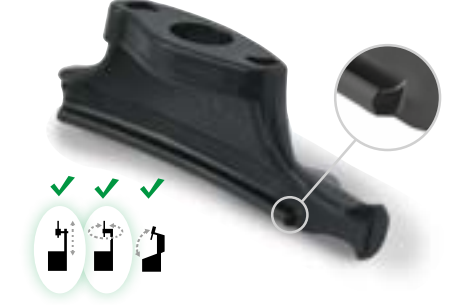
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# 05 R Universal trimmed plastic head

Patented by UTILNOVA

- PREMIUM** polyamide plastic (nylon) head **highly resistant and slightly flexible**. Its slight elasticity and lower flap allow the universal trimmed plastic head to adapt to the rim contour, correcting possible gaps.
  - The distance between the hole centres varies from 70 to 80mm
  - Compatible with most tire changer models
  - Designed for working with **RUNFLAT, LOW PROFILE and SSR** tires.
- Valid for all types of tire changers:
- **Automatic**
  - **Semiautomatic (Swing-arm type)**
  - **BUTLER type machines**



# 09 Adapter



- Fixed adapter that allows installing the **nylon head** on any tire-changer.
- Made of steel.
- Universal for any nylon head and tire changing machine on the market, including the new head reference 06M for motorcycles.
- Its design and materials guarantee a strong and safe anchorage.
- When using nylon heads, It is recommended to work only with aluminium rims.
- Standard diameter: 29mm. Also available for the following diameters: 28, 30, 35 and conic

You can watch these videos on Youtube

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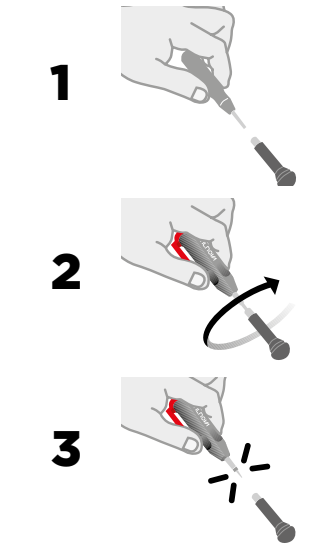
# SC 02/PA Valve core remover with torque wrench

Patented by UTILNOVA

- Tire valve **core extractor** with torque wrench and valve core attachment system.
- Standard torque wrench: 0.40 Nw/m
- Also available in (0.25 - 0.40 - 0.45 Nw/m)
- It has a torque wrench with an audible signal when reaching its maximum extent.
- Adaptable to all types of valves, specially the electronic TPMS, avoiding damaging the valve while tightening the valve core.
- The valve core remains attached to the tool.



Valve core clamping in one click



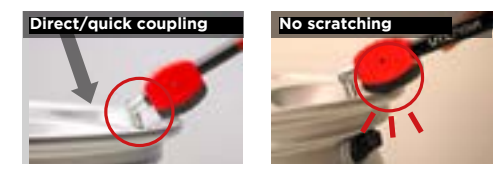
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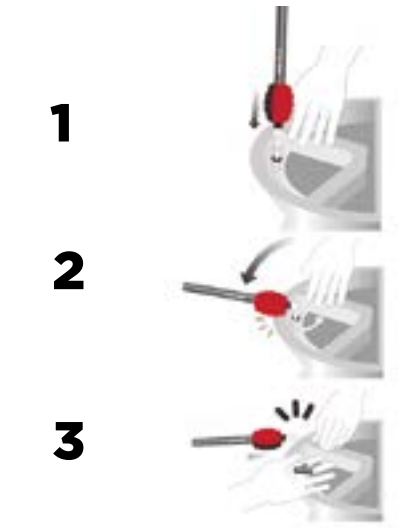
# EV 02 Valve insertion removal tool

Patented by UTILNOVA

- A tool for the **placement and extraction of valves**.
- Thanks to its exclusive **tilting head**, it is not necessary to screw on the tool to grip the valve.
- Adaptable to all types of valves, specially the TPMS in rubber.
- Point of support in rubber and nylon to avoid damaging the aluminium rims.
- Tilting head in tempered steel for gripping the valves.



Quick and safe



You can watch these videos on Youtube

Ref

# 14 Vulcanised protected tire lever

Patented by UTILNOVA

- Vulcanised tire lever** with an enhanced angle that allows a more efficient grip of the tire without letting it escape.
- Made of steel.
- It avoids scratching the aluminium rims thanks to its vulcanised protection.
- Ref. 14 • 500mm •
- Ref. 14L • 600mm •
- Ref. 14V Also available totally in steel, without vulcanisation.



Perfect grip, no impacts



You can watch these videos on Youtube



Ref  
**20 Quick ratchet wrench**

A very efficient and practical tool thanks to its precise and immediate nut adjustment.

Ratchet system in both directions with an opening of 10 to 27 mm.

Specially designed to work in places with difficult access.



Precise and robust

Ref  
**16 Wheel weights adhesive remover**

**A tool** to easily remove the remaining adhesive from the weights glued to the aluminium rims.

Exclusive conic design that facilitates the access to any point of the rim without damaging it.

It is provided with a visual wear sign that indicates when the adhesive removing material is worn out and needs to be replaced.

Maximum recommended speed: 4500 rpm.



Cleaning in one pass

Ref  
**22 Tire mounting gel**

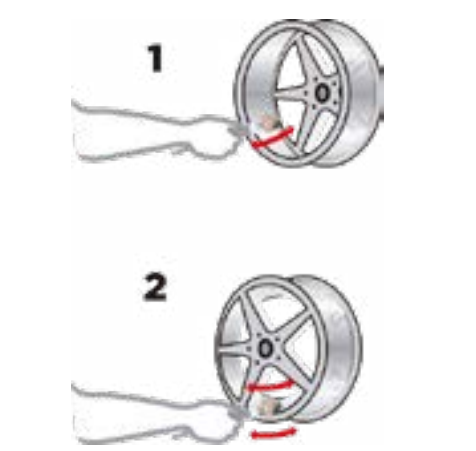
Tire mounting gel with an improved formula that facilitates the lubrication of all types of tires.

In addition, the formula contains corrosion inhibitors and detergents that clean the contact area.

It includes a drainer for an optimised application. It does not drip and leaves no trace or dirt.



Convenient and easy to apply



You can watch these videos on Youtube

**Reference Table**

Ref.	Product	Specific ref. (according to diameter)					
		28	29	30	35	conical	
01	V&M kit						
02	Quick head change	for head 04	022804	022904	023004	023504	02C04
		for head 05	022805	022905	023005	023505	02C05
		for head 05R	<b>022805R</b>	<b>022905R</b>	<b>023005R</b>	<b>023505R</b>	<b>02C05R</b>
03	M	Tire Beading ring					
	L	Standard tire beading ring					
	XL	Tire beading ring					
	XXL	Truck tire beading ring					
04	Nylon head (standard)						
05	Nylon head (B.O)						
05	R	Trimmed nylon head (universal)					
06	M	Motorcycle nylon head					
09	Adapter		<b>0928</b>	<b>0929</b>	<b>0930</b>	<b>0935</b>	<b>09C</b>
14	L	Protected Vulcanised Tire Lever					
	V	Tire lever (no vulcanized)					
14		Protected Vulcanised Tire Lever	500 mm				
14		Tire lever (no vulcanized)	500mm				
16	Wheel weights adhesive remover						
20	Quick ratchet wrench						
22	Tire mounting gel						
SC	01	Standard valve core remover					
SC02	PA25	Valve core remover with torque wrench					(0.25 Nw/m)
	PA40	Valve core remover with torque wrench					(0.40 Nw/m)
	PA45	Valve core remover with torque wrench					(0.45 Nw/m)
EV	02	Valve insertion removal tool. Válid for electronic valves					



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Ref  
**SC 01 Standard valve core remover**



Utilnova's standard valve core remover with valve core attachment system.



**UTILNOVA**  
Innovation tools



Finalist company in «Grand Prix», Paris 2013



www.utilnova.com

