

# TYRE CHANGER

## THE SOLUTION FOR EVERY OPERATOR

Leverless tyre changer for 12"-30" rims, equipped with patented mounting head to effortlessly mount and remove all types of tyres and rims (standard, UHP, Run-Flat).

- + Quick adjustment of bead breaking rollers and mounting head
- + Extra grip plate
- + Modular storage area

The plate's structure allows locking by simply positioning the cone. It automatically increases locking pressure during rotation.



Tubeless tyre inflation system. Powerful tubeless tyre inflation system suitable for any rim diameters; complete with a safety device to protect the operator (FI models only).

INVE MOTOR. Adjustable speed as the operator chooses. Inverter equipped with automating limiting devices to protect the tyre.



The bead breaking rollers and mounting head position themselves at the same time with a single movement. The arms automatically lock during mounting and removal steps.

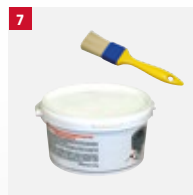
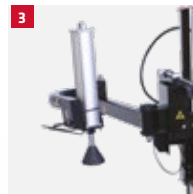
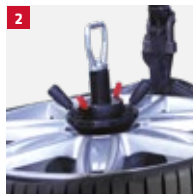
Large storage area that can be personalised to fit the operator's needs (All KENDO.EVO models).

Rollers are made of plastic so they don't damage the rim, even if they come into contact.

The proximity sensors automatically activate the radial penetration movement, making bead breaking easier (All KENDO.EVO models).

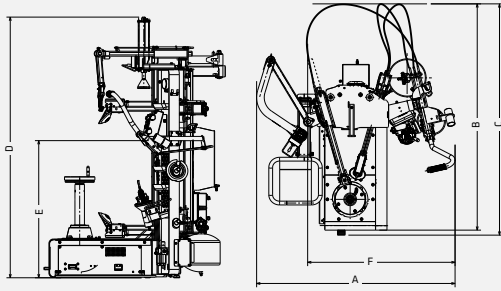
The gradual, controlled movement of the rollers allows bead breaking close to the rim edge, which protects the tyre sidewall and any pressure sensors present.

## HIGHLIGHTS IN DETAIL



- 1 Mounting head made of scratchproof material.
- 2 Quick-clamping lock.
- 3 Pneumatic bead pusher (All KENDO.EVO models).
- 4 Wheel lift (Premium models only).
- 5 Control panel.
- 6 WDK certified (Premium and Pro models only).
- 7 Lubricating paste for mounting/removing tyres and brush.

## KENDO.EVO

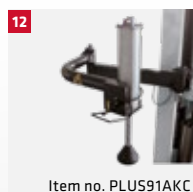
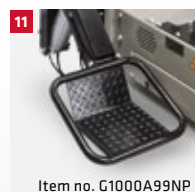
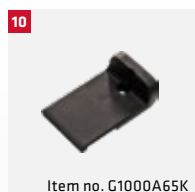
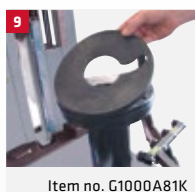
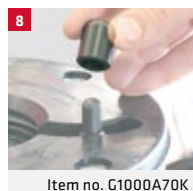
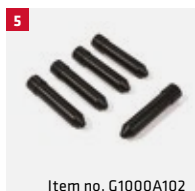
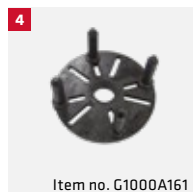
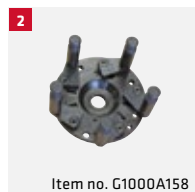


KENDO.EVOFI PREMIUM	KENDO.EVO PREMIUM	KENDO.EVOFI PRO	KENDO.EVO PRO	KENDO
Equipped with pneumatic bead pusher, pneumatic wheel lift and tubeless tyre inflation system.	Equipped with pneumatic bead pusher and pneumatic wheel lift.	Equipped with pneumatic bead pusher and tubeless tyre inflation system.	Equipped with pneumatic bead pusher.	Model with basic functions.

Model	KENDO.EVOFI PREMIUM	KENDO.EVO PREMIUM	KENDO.EVOFI PRO	KENDO.EVO PRO	KENDO.EVO
Item no.	ROT.KENDO.206060	ROT.KENDO.206138	ROT.KENDO.206299	ROT.KENDO.206329	ROT.KENDO.206206
Clamping capacity	12" - 30"	12" - 30"	12" - 30"	12" - 30"	12" - 30"
Rim width max.	15"	15"	15"	15"	15"
Wheel width max.	381 mm	381 mm	381 mm	381 mm	381 mm
Wheel weight max.	80 kg	80 kg	80 kg	80 kg	80 kg
Working range of the mounting head	12" - 30"	12" - 30"	12" - 30"	12" - 30"	12" - 30"
Automatic bead-breaking movement	Yes	Yes	Yes	Yes	No
Bead-breaking force	12 kg/kN	12 kg/kN	12 kg/kN	12 kg/kN	12 kg/kN
Rotation speed	0/16 rpm	0/16 rpm	0/16 rpm	0/16 rpm	0/16 rpm
Max. torque	1177 Nm	1177 Nm	1177 Nm	1177 Nm	1177 Nm
Power inverter motor	1.5 kW	1.5 kW	1.5 kW	1.5 kW	1.5 kW
Driving power	0.75 kW	0.75 kW	0.75 kW	0.75 kW	0.75 kW
Power supply	230 V   50 - 60 Hz	230 V   50 - 60 Hz	230 V   50 - 60 Hz	230 V   50 - 60 Hz	230 V   50 - 60 Hz
Phases	1	1	1	1	1
Fuse protection	16 a slow-blow	16 a slow-blow	16 a slow-blow	16 a slow-blow	16 a slow-blow
Air supply max.	10 bar	10 bar	10 bar	10 bar	10 bar
<b>A</b> Width	1570 mm	1570 mm	1570 mm	1570 mm	1170 mm
<b>B</b> Depth	1830 mm	1830 mm	1790 mm	1790 mm	1790 mm
<b>C</b> Height	2060 mm	2060 mm	2060 mm	2060 mm	1830 mm
Weight	417 kg	405 kg	392 kg	380 kg	332 kg

\*If you want to order in RAL7016, add "-G" to the item no.

## ACCESSORIES



**1** Type clamping flange Universal for rims without center hole and reverse rims for G1000A138.

**2** Type clamping flange for reversed wheels. Universal.

**3** Flange for LT (Light Truck). 14 mm Ø pulling pin.

**4** Type clamping flange Universal for CLAD rims with center hole.

**5** Studs for reverse rims. 110 mm.

**6** Mirror with magnetic support.

**7** Plastic protection for centering cone. (5 pieces)

**8** Plastic protection for pulling system pins. (5 pieces)

**9** Rubber protection for support plate. (10 pieces)

**10** Plastic protection for upper tool support. (5 pieces)

**11** Wheel lift with stop in position.

**12** Helper arm pneumatic.