

SEMI-AUTOMATIC TIRE CHAGNER

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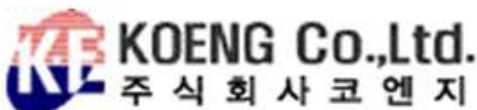


Features

- New locking system of the operation arms avoids any clearance makes the machine stiff in the years
- The improved shape reduces drastically the friction between the tool and the bead. and makes it impossible.
- Bead breaker with 3 support points allows perfect stability of the wheel.
- Operated by a 3 tons cylinder handles all tires up to 13"wide New self-centering Chuck clamps from outside till 18" including light alloy rims and 17.5" light truck wheels.

Specification

TECHNICAL DATA	MODEL : KE-2200 NEW (K)
Self- centering chuck opening	12 ~ 20' from the outside 11 ~ 18' from the inside
Bead - breaking power	2,140 Kg
Bead-breaking blade opening	285 rpm
Max, wheel diameter	920 mm
Wheel width	320 mm
Working air pressure	7~9 Kg/cm ² (100~128 psi)
Top rotational torque	80 ~ 90 Kg/m
Motor	single phase, 1.5HP, 220 V ~ 240 V, 50 /60 HZ
Dimension	1,700 (W) x 850 (L) x1,300 (H) mm
Weight	190 Kg
STANDARD ACCESSORIES	RIM LEVER 1 PCS AIR PRESSURE GAUGE 1 PCS
Packing Dimension	1,700 (W) x 850 (L) x1,300 (H) mm
Net / Gross Weight	190 kg / 220 kg



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*The manufacture reserves the right to change the product specifications without notice and liability in order to upgrade the quality.

SEMI-AUTOMATIC SWING-ARM TIRE CHANGER KE 3005

Features

- Clamping way is changed from Cross type to Vane type for faster and stronger clamping power
- The self-centering clamping jaws clamp up to 22"~12" in diameter from the inside, and up to 20"~10" from the outside
- It is adapted the jet blast system(=Tire inflation system) for better and easier bead sealing work for the high performance tire
- Internal bead sealing air tank make it possible to save the cost and working space
- Mounting head is optimized the design for the most efficient mounting and dismounting work
- To eliminate risk of damage to wheel, attached the plastic material on the lower part of the mounting bead
- The wider bead size make it possible to work for the larger tire
- Strengthen motor capability from 1.5Hp to 2Hp. This makes it possible to apply for high performance tire
- Joint the transparent panel on the upper part of the pedal for easier confirm the each function of pedals
- Quiet operation



Specification KE 3005

Wheels handled	Alloy & Steel & Aluminum
Self-centering clamping way	Vane type
Rim clamping diameter(Outer)	24"~12"
Rim clamping diameter(Inner)	22"~10"
Max rim width	400mm
Max tire diameter	1100mm
Bead breaking power	2140Kg
Bead breaking distance	340mm
Max height	1900mm
Max width	1200mm
Operation pressure	8~12Bar
Motor	2Hp
Chuck rotation speed	18rpm
Electrical requirements	1ph, 115V/24V, 220V/12A
Shipping dimension	900(W)×1120(L)×900(H)mm
Shipping weight(NET/GROSS)	290Kg/320Kg
Standard accessory	Air pressure gauge, Air regulator, Rim lever, Brush, Oil barrel
<Techno Roller Specification>	
Moving range(Up and down)	400mm
Applicable size	13"~14"
Working airpressure	8~10
Cylinder diameter	80mm
Size and Weight	7 1300 X 1888 X 1045mm / 70kg

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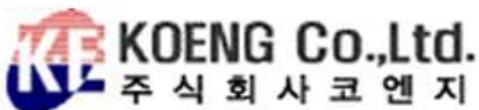
TIRE CHANGER KE 3003 New(12''~24'')

KE 3003



Specification

TECHNICAL DATA	TYPE TIRE CHANGER
WHEELS HANDLED	Alloy 7 Steel & Aluminum
SELF-CENTERING CLAMPING WAY	Vane type
Self-centering lock (External) = Rim clamping diameter (Outer)	615 ~ 265 mm (24"~11")
Self-centering lock (Internal) = Rim clamping diameter (Inner)	560 ~ 245 mm (22"~10")
Max rim width / Max tire diameter	400 mm / 1100 mm
Bead breaking power / Bead breaking distance	2,140 Kg / 340 mm
Max height / Max width	1,900 mm / 1,200 mm
Operation pressure / Motor	8~12 Bar / 2Hp
Chuck rotation speed	18 rpm
Electrical requirements	1ph, 115V/24V, 220V/12A
Shipping dimension	900 (W) × 1,120 (L) × 900 (H) mm
Shipping weight (NET / GROSS)	290 Kg / 320 Kg
Standard accessory	Air pressure gauge, Air regulator, Rim lever, Brush, Oil barrel



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TIRE CHANGER TECHNO ROLLER TYPE KE-T500

KE-T500

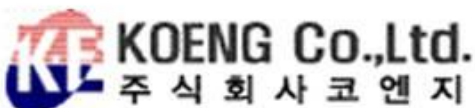


Specification

Model	KE-T500
WHEELS HANDLED	Alloy 7 Steel & Aluminum
SELF-CENTERING CLAMPING WAY	Vane type
Self-centering lock (External) = Rim clamping diameter (Outer)	22"~12"
Self-centering lock (Internal) = Rim clamping diameter (Inner)	22"~10"
Max rim width	400 mm
Max tire diameter	1,100 mm
Bead breaking power	2,140 Kg
Bead breaking distance	340 mm
Max height / Max width	1,900 mm / 1,200 mm
Operation pressure / Motor	8~12 Bar / 2 Hp
Chuck rotation speed	18 rpm
Electrical requirements	1ph, 115V/24V, 220V/12A
Shipping dimension	900 (W) × 1,120 (L) × 900 (H) mm
Shipping weight (NET / GROSS)	290 Kg / 320 Kg
Standard accessory	Air pressure gauge, Air regulator, Rim lever, Brush, Oil barrel

Techno Roller Specification

Moving range (Up and down)	400 mm
Applicable size	10"~24"
Working air pressure	8~10
Cylinder diameter	80mm
Size and Weight	1,300 x 1,888 x 1,045 mm / 70 kg



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TIRE CHANGER KE -720A

KE 720A

Features

- Strong POWER with 1.5Kw (2HP) motor
- Easy attachment & detachment of tire by using new auto bolts instead of the traditional turntable
- Convenience / Minimization of damage to aluminum wheel
Maximized user convenience with self-developed tire lift
- Attachment of fat tire available with manual vehicle moving system(applied to wheels on both sides)
- Easy attachment & detachment of various types of tires/Available for various wheels
- Designed to be easily used even by beginners / Damage-free wheel design
- Damage prevention with a double acting bead cylinder & rubber dead block
- Adoption of special plastics to protect both the tire & wheel
- Strong turning force/ Low noise/ Convenience with vehicle moving system applied to wheels on both sides
- Adoption of tube rage for easy air injection into tire during winter(optional)
By auto digital air supplier, speedy and accurate airing (optional)



Specification

Power	220V 60HZ
Optimal Air Pressure	0.8-1.0MPa
Motor Power	1.5KW
Wheel Diameter	9-26"
Wheel Width	4-15"
Turntable Rotative Velocity	6.8rpm
Maximum Operation Allowed	1050mm
Weight	210kg
Dimensions	1500(W) x 1300(L) x 1600(H) mm (1500 x 1700 x 2010 mm)-packing size

Detachment Accessories



Adapter

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TIRE CHANGER KE -720B

KE 720B

Features

- Strong POWER with 1.5Kw (2HP) motor
 - Easy attachment & detachment of tire by using new auto bolts instead of the traditional turntable
 - Convenience / Minimization of damage to aluminum wheel
Maximized user convenience with self-developed tire lift
 - Attachment of fat tire available with manual vehicle moving system(applied to wheels on both sides)
 - Easy attachment & detachment of various types of tires/Available for various wheels
 - Designed to be easily used even by beginners / Damage-free wheel design
 - Damage prevention with a double acting bead cylinder & rubber dead block
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- Adoption of special plastics to protect both the tire & wheel
 - Strong turning force/ Low noise/ Convenience with vehicle moving system applied to wheels on both sides
 - Adoption of tube rage for easy air injection into tire during winter(optional)
By auto digital air supplier, speedy and accurate airing (optional)



Specification

Power	220V 60HZ
Optimal Air Pressure	0.8-1.0MPa
Motor Power	1.5KW
Wheel Diameter	9-26"
Wheel Width	4-15"
Turntable Rotative Velocity	6.8rpm
Maximum Operation Allowed	1050mm
Weight	260kg
Dimensions	1500(W) x 1300(L) x 1600(H) mm (2000 x 1700 x 1600 mm)

Detachment Accessories



Adapter

TIRE CHANGER KE 700B

KE 700B

NEW!

Features

- Strong power with 1.5 Kw (2 HP) motor
- Right helper arm
- Easy attachment & detachment of tire by using new auto bolts instead of the traditional turntable
- Convenience / Minimization of damage to aluminum wheel
- Maximized user convenience with self-developed tire lift
- Attachment of fat tire available with manual vehicle moving system (applied to wheels on both sides)
- Easy attachment & detachment of various types of tires / Available for various wheels
- Designed to be easily used even by beginners / Damage-free wheel design
- Damage prevention with a double acting bead cylinder & rubber dead block
- Adoption of special plastics to protect both the tire & wheel
- Strong turning force/ Low noise/ Convenience with vehicle moving system applied to wheels on both sides
- Adoption of tube rage for easy air injection into tire during winter

Specification

Power	220 V 50/60 Hz
Optimal Air Pressure	0.8 ~ 1.0 Mpa
Motor Power	1.5 KW
Wheel Diameter	9 ~ 26"
Wheel Width	4 ~ 15"
Turntable Rotative Velocity	6.8 RPM
Max. Operation Allowed	1050 mm
Weight G/N	400 / 410 kg
Dimension	1500 x 1300 x 1600 mm



Optional



700A,B, common attachment & detachment device provided as basics parts for auto volt reverse wheel only



Attachment & Detachment Accessories



Auto digital air supplier(optional)



Tube rage(optional)

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Adapter

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TIRE CHANGER KE 2614

KE 2614



Specification

Model	KE- 2614
Max. rim dia.	26" (660.4 mm)
Min. rim dia	14" (355.6 mm)
Max. tire size (Outer)	1600 mm
Machine Width	Max. 2,045 mm
	Max.1,905 mm
Machine length	Max. 1,950 mm
	Min. 1,550 mm
Machine height	Max. 1,250 mm
	Min. 710 mm
Power supply & motor capacity	1.5KW. 220V/380V, 3Ph, 50/60Hz
Control method	Limit control
Net weight	518 kg
Pressure	0-130 bar
Option	Adaptor for 26.5"

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TIRE CHANGER FOR MOTOR BIKE(KE-T1024)/ GOLF CAR(KE-T0614)

KE-T1024

KE-T0614

Features

- Semi-automatic type - 3 pedals
- Fixed bead breaker for motor-bike /Gold car
- Attached Swing arm
- Special tool applying for aluminum wheel
- Automatic digital air inflator(optional)



Specification

Model	KE-T1024(Motor-bike)	KE-T0614(Golf car)
Wheel size	INSIDE 10"~18" OUTSIDE 14"~24"	INSIDE 6"~14" OUTSIDE 8"~14"
Bead breaker	Professional bead breaker -4EA	
Distance of bead breaker	280mm	
Max. tire width	320mm	
Diameter	920mm	
Torque	80~90KGS	
Electric power supply	220V(60HZ , 1.5 HP)	
Size	800X1000X1500	
Weight	190KG	