

# *TUBELESS TIRE CHANGER*



**MODEL NO: KE 3000**



**KOENG CO., LTD**

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<b>&lt;TECHNICAL SPECIFICATION&gt;</b>	
Wheels handled	Alloy & Steel & Aluminum
Self-centering clamping way	Vane type
Self-centering lock (External) = Rim clamping diameter (Outer)	560~290mm (22"~12")
Self-centering lock (Internal) = Rim clamping diameter (Inner)	510~240mm (20"~10")
Max rim Width	400mm
Max tire diameter	1100mm
Bead breaking power	2140Kg
Bead breaking distance	340mm
Max height	1900mm
Man width	1200mm
Operation pressure	8~12Bar
Motor	2Hp
Chuck rotation speed	18rpm
Electrical requirements	1Ph, 115V/24A, 220V/12A,
Shipping dimension	900 * 1120 * 900mm
Shipping weight (Net/Gross)	290Kg/320Kg
Standard accessory	Air pressure gauge, Air regulator, Rim lever, Brush, Oil barrel

### **<TECHNICAL FEATURE>**

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