



## **EEWHT5600R**

### **Heavy duty tire changer for truck, tractor, OTR and skidder wheels with 14"-56"**

- Massive chuck construction and double thick frames allow an intensive use on very heavy wheels (1500 kg - 3300 lbs).
- Universal chuck (Snap-on patent) clamps 14"-56" rim diameter (optional extensions required).
- 4 HP twin speed chuck motor handles with ease the toughest tires.
- Exclusive tilting jaws ensure an accurate clamping on the rim edge of heavy-duty conical rims.
- The remote control is very handy and allows an easy use of all automated functions.
- The eight-position switch allows operation of two controls simultaneously.
- Sidewise movement of the tool-holder arm is hydraulically controlled for faster operation and less effort.
- Emergency stop-switch complies with latest safety regulations.
- The tool holder arm moves up and down and tool rotates automatically. The unique mechanism is operated only with one switch (GS patent); it saves time and it is easy to use.
- Shut-off switch on chuck arm prevents injury to personnel or other objects laying on its pad.
- Steel bead breaker disc mounted on nitrogen hardened bushing is easy to lubricate and insures extended life compared to other units with bearings.
- Unique disc tilt system (GS patent) increases bead breaking power to over 10 tons (22,000 lbs).
- Tool holder carriage mounted on adjustable low-friction synthetic pads gives more power for bead-breaking and allows tolerance of carriage movement to be zeroed.
- Circuit breaker prevents damage caused by short circuits.

#### **Robotic Arm Features:**

- The tool holder arm moves up and down and tool rotates automatically.
- The unique mechanism is operated only with one switch (Snap-on patent)
- The remote control is very handy and allows an easy use of all automated functions
- 4 hp twin speed chuck motor handles with ease the toughest tires

## Specifications

Rim centering capacity	14"-44"
Rim centering cap. with extension	44"-56"
Max wheel diameter	mm 2300 (90"1/2)
Max wheel width	mm 1400 (55")
Bead breaker force	kN 33 (7260 lbs)
Chuck motor, 3ph, 2 speed	kW 1,5-2,2 (2-3 Hp)
Hydraulic pump motor, 3ph	kW 1,5 (2,0 HP)
Max torque	Nm 3100 (2268 ft x lbs)
Weight	1032 Kg (2270 lbs)
Maximum Width	113"
Maximum Depth	82"
Maximum Height	63"
Voltage	208V / 3ph /50-60 hz /22A
<b>Standard Accessories</b>	
Part Number 0001418	Short Tire Tool
Part Number 4004461	Long Tire Tool
Part Number 4002345	Bead Pushing Lever
Part Number 4009472	Mounting Clamp
<b>Optional Accessories</b>	
Part Number 4021852	Clamp for light alloy rims
Part Number 4007611	O.T.R Clamp
Part Number 4008257	Protectors for alloy rims
Part Number 4008264	Protectors for alloy rims
Part Number 4014974	Tubeless Roller
Part Number 4019161	Extension for 56" rims