

**NEW**

**Ken-Tool®**  
WHEREVER TIRES ARE CHANGED™



# EARTHMOVER TIRE INFLATION CAGE

Mandatory for any shop working with tubeless and multi-piece rims. Guards against blown lock rings and rims. Designed to meet OSHA reg. 29-CFR Part 1910.177.



Patent Pending

*Ken-Tool Introduces the "World's Largest Single-Piece Inflation Cage"*

- For large Earthmover & Agricultural tires
- New patent pending design; with 10-bar construction
- Fits up to 29.5R25 L-3 Earthmover
- For maximum tire inflation pressure up to 100-psi
- Cage dimensions: 48" x 72" x 89"; ships on skid
- Proudly Made in USA



**NEW**

Item No.	Height A	Width B	Base	Weight
<b>36011 (T111)</b>	<b>76" (193 cm)</b>	<b>42" (107 cm)</b>	<b>48" x 72" (122 cm x 183 cm)</b>	<b>820 lbs (371.9 kg)</b>
36001 (T101)	41" (104 cm)	16" (41cm)	7" closed x 21½" (18 cm x 55 cm)	60 lbs (27.2 kg)
36007 (T101A)	43½" (111cm)	20½" (52 cm)	7" closed x 27" (18 cm x 69 cm)	72 lbs (32.6 kg)
36002 (T102)	43½" (111cm)	20½" (52 cm)	31½" x 26" (80 cm x 66 cm)	146 lbs (66.2 kg)
36003 (T103)	30" (76 cm)	16" (41cm)	21½" x 22" (55 cm x 56 cm)	80 lbs (36.2 kg)
36004 (T104)	65" (165 cm)	24" (61cm)	30" x 27" (76 cm x 69 cm)	158 lbs (72.6 kg)
36005 (T105)	43½" (111cm)	20½" (52 cm)	41" x 26" (104 cm x 66 cm)	182 lbs (82.5 kg)
36006 (T106)	43½" (111cm)	20½" (52 cm)	26" x 22 (66 cm x 56 cm)	134 lbs (60.7 kg)
36014 (T114)	EZ TIRE ROTATOR (Patent Pending) 17½" x 25½" x 2½"			19 lbs (8.6 kg)

# Why choose Ken-Tool Tire Inflation Cages?



## **Tire inflation cages serve 2 primary functions:**

1. Absorb energy from a tire and wheel failure.
2. Isolate the tire and wheel away from the tire technician.

To absorb the energy from a failure, the steel side tubes must bend, but not break. The base plate must also lift and absorb energy and keep the stress from the tubes off the welds. Bigger tubes and thicker base plates rebound more energy and do not dissipate it.

1. The T111 (36011) Earthmover Inflation Cage, is rated to 100 PSI.
2. Ken-Tool uses A500 hot-rolled pickled & oil steel tubing which is specially designed to deform consistently to absorb any impact from wheel components.
3. All cages are inspected and certified to OSHA regulation 29-CFR 1910.177 and are labeled in English and Spanish.
4. Each Ken-Tool Cage is made in the U.S.A. by a 3G American Welding Society certified and tested welder.
5. All of Ken-Tool's Inflation Cages are rated to 130 PSI.
6. 1/8" thick A500 steel base plate with single welded wheel stops allow the base plate to deform and keep the stress of the explosion away from the welds

