

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.



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

Patent Pending



36001 / 36007



36002



36003



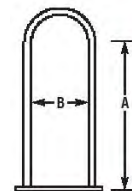
36004



36005



36006



*Work safely.
Always use an inflation cage when inflating tires.
Follow OSHA regulation 29-CFR Part 1910.177 whenever changing tires.*



36014

NEW

Item No.	Height A	Width B	Base	Weight
36011 (T111)	76" (193 cm)	42" (107 cm)	48" x 72" (122 cm x 183 cm)	820 lbs (371.9 kg)
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)

Please read carefully before using tire cages

This cage is designed to restrain multi-piece wheel, rim and tire components during inflation as required by Federal O.S.H.A. Standard No. 29 CFR 1910.177.

Before using this cage, check the following: Cage must be freestanding and a recommended three feet from any other objects or obstructions. Do not modify the cage in any way. Discard cage if it is bent, cracked, or shows other signs of damage. Use a clip-on chuck, remote inflation and deflation valve, and sufficient length of hose to stand clear of the tire during inflation. Do not use this cage on assemblies rated more than 130 P.S.I. (Cage No. 36011 – T111 Earthmover Inflation Cage is rated at 100 P.S.I. max). See your supervisor for proper safety procedures.

Prior to inflating the tire: Clean inflation area of all debris. Clean tire and wheel of loose debris. Roll the tire assembly into the cage. Follow the O.S.H.A. Standard and the Wheel and Rim Manufacturers recommended procedures. Center the tire in the cage in an upright position. Rotate tire so that inflation valve is between inflation cage tubes.

Warning: Wheel and rim assembly components may separate or fail any time during inflation and/or mounting process. Flying rim components can cause serious injury or death to operator or bystander.

Warning: Tire failure may cause sudden air release of significant force to cause serious injury or death to operator or bystander. Debris propelled by air may also cause serious injury or death.

Warning: Tire changing can be dangerous, and should be done only by trained personnel using proper tools and equipment as directed by Federal OSHA Standard No. 29 CFR Part 1910.177. Tires and wheels may violently separate during inflation causing injury to operator or bystander. Do not stand in trajectory zone. Keep all parts of body outside cage. While inflating tires, wear safety goggles. Use clip-on chuck, remote valve, and sufficient length of hose to stand clear of cage and tire during inflation. Keep all bystanders away from inflation area during tire inflation. Always use a cage when inflating tires. See supervisor for proper safety procedures.

Warning: Other hazards associated with tire changing include sidewall rupture ("zippers"), bead failures, and sudden release of air and debris, which may also cause injury to operator or bystander. This cage cannot restrain air releases and the associated debris.

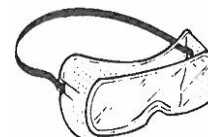
Danger: Cage may move in the event of rim separation or other tire failure.



DO NOT REACH INTO CAGE DURING INFLATION



DO NOT STAND IN TRAJECTORY ZONE



ALWAYS WEAR SAFETY GOGGLES



WARNING

If you don't know how to use tire changing tools – **STOP!**

Tire changing should only be done by trained persons.

If you do it wrong, you could be hurt or killed.

Here are some Safety Rules.

For complete tire servicing procedures, read the tire
and rim makers' service manuals.

USING TIRE TOOLS

ALWAYS wear eye protection when using hammers and tire irons.

ALWAYS use soft-faced hammers when driving tire irons.

NEVER use one steel hammer to strike another steel hammer.

NEVER use a hammer with a loose or cracked handle.

NEVER use a dented, cracked, chipped, or mushroomed tool.

NEVER use a tire tool for anything except mounting/demounting tires.

INFLATING TIRES

NEVER add air to a tire that has been run flat or under inflated.

NEVER hammer, strike, or pry on an inflated tire and rim.

ALWAYS use an inflation cage when inflating tires.

ALWAYS use a clip-on chuck.

ALWAYS use an extension hose with a removable valve and gauge.

NEVER inflate a tire over 40 psi if the tire beads are not seated.

NEVER use starting fluid, ether, gasoline or other flammable liquids to lubricate or seat the beads of a tubeless tire. A gigantic and very dangerous explosion can result.