

# 07

## TIRE CAGES

### TIRE INFLATION CAGES

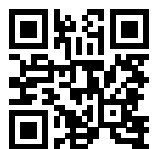
Cajas para inflado de llantas  
Cages de sécurité pour gonflement de pneus

Mandatory for any shop working with tubeless and multi-piece rims. Made from heavy-gauge steel tubing welded to a steel base. Guards against blown lock rings and rims. Follows OSHA regulation 29-CFR Part 1910.177. Read safety label on cage. Designed to meet OSHA regulation requirements for Medium, Heavy-Duty Truck, OTR, Tractor, and Super Singles. Ken-Tool offers sizes and designs for all your needs. For additional safety labels or instructions, call Ken-Tool customer service.



Earthmover 12-Bar Tire Inflation Cage

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



Why Tire Cages are Important

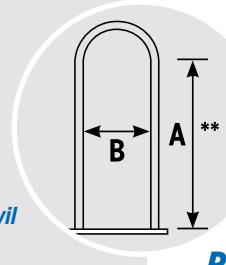


Watch our EXPLOSION TESTING VIDEO at 150-psi

### EARTHMOVER TIRE INFLATION CAGES

Jaula de inflado para neumáticos de excavadoras  
Cage de gonflage de pneu d'engin de génie civil

HD all steel cages protect workers, equipment and facilities. For large Earthmover & Agricultural tires.



\*\*For reference only. Height A refers to the approximate height to the inside bend of the cage.

### EARTHMOVER 12-BAR TIRE INFLATION CAGE 36012 T112

Caja de 12 barras  
Cage à 12 barres

For large Earthmover & Agricultural tires. 12-bar design fits wheels 87" total height by 48" wide. (Photo on opposite page.) **PATENTED.**

Height A**	Width B	Base	Height	Max PSI	Weight
86-1/2" (220 cm)	60" (152 cm)	84" x 54" (213 cm x 137 cm)	99-1/2" (253 cm)	100	1,100 lbs (499 kg)



### EARTHMOVER 7-BAR TIRE INFLATION CAGE 36020 T120

Caja de 7 barras  
Cage à 7 barres

For Mining and heavy equipment. **PATENTED.**

Height A**	Width B	Base	Height	Max PSI	Weight
65-1/2" (166 cm)	32" (81 cm)	38-1/2" x 54" (98 cm x 137 cm)	76" (193 cm)	100	488 lbs (221 kg)

### EARTHMOVER 10-BAR TIRE INFLATION CAGE 36011 T111

Caja de 10 barras  
Cage à 10 barres

New patented design with 10-bar construction. Fits up to 29.5R25 L-3 Earthmover. **PATENTED.**

Height A**	Width B	Base	Height	Max PSI	Weight
77-1/2" (197 cm)	42" (107 cm)	72" x 48" (183 cm x 123 cm)	90-1/2" (230 cm)	100	820 lbs (372 kg)

### PASSENGER AND LIGHT TRUCK CAGE

Jaula para camión liviano y para pasajeros  
Cabine passager et véhicule utilitaire léger

A must for run-flat, low-profile, and other tires that are difficult to seat.



Model	Item No.	Height A**	Width B	Base	Height	Max PSI	Weight
T103	36003	30" (76 cm)	16" (41 cm)	21-1/2" x 22" (55 cm x 56 cm)	40-1/2" (103 cm)	130	80 lbs (36.2 kg)

### PORTABLE WIDE BASE AND STANDARD 2-BAR CAGES

Caja de dos barras con base amplia portátil  
Cage portative à deux barres, à base large

Designed for wide base truck tires, the T101A portable inflation cage will hold super singles, and super wide radial tires. Fits comparable tires up to: 455/55R22.5. T101 fits standard truck tires.



Model	Item No.	Height A**	Width B	Base	Height	Max PSI	Weight
T101A	36007	43-1/2" (110 cm)	20-1/2" (52 cm)	7" x 26" (18 cm x 66 cm)	56-1/2" (144 cm)	130	72 lbs (32.6 kg)
T101	36001	41" (104 cm)	16" (41 cm)	7" x 21-1/2" (18 cm x 55 cm)	51-1/2" (131 cm)	130	60 lbs (27.2 kg)

### TALL 3-BAR CAGE (OTR AND FARM)

Caja de 3 barras (de carretera/vehículos de granja)  
Cage à 3 barres (pneus tout terrain/tracteurs)

Model	Item No.	Height A**	Width B	Base	Height	Max PSI	Weight
T104	36004	63" (160 cm)	24" (61 cm)	30" x 27" (76 cm x 69 cm)	77-1/2" (197 cm)	130	158 lbs (72.6 kg)



### TIRE INFLATION CAGES:

**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 may explode during inflation causing injury to operator or bystander. Wear safety goggles. Keep all parts of body outside cage. Use extension hose, clip-on chuck, and remote valve. See supervisor for safety procedures.

**WARNING:** Do not alter cage in any way. Cage must be freestanding and at least three feet from other objects. Discard cage if bent, cracked, or otherwise damaged. Always wear safety goggles.