

TIRE INFLATION SAFETY CAGES

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PORTABLE INFLATION CAGES

DESCRIPTION

The portable inflation cage is often used by road service vehicles for changing and inflating tires on trucks, buses, military vehicles, etc. This light, compact yet sturdy inflation cage is manufactured in our Canadian plant using steel that meets the toughest standards in North America. The portable inflation cage folds down to a depth of only 6", making it very easy to stow in your service truck. These safety cages, a mandatory precaution for tire inflation, provide good protection and exceed the requirements of OSHA Standard 29 CFR 1910.177 in the U.S. Before using the portable inflation cage, please read the instructions carefully.

2-BAR PORTABLE INFLATION CAGE

PRODUCT NUMBER: MIC-2





SPECIFICATIONS

DIMENSIONS (L x W x H)	21 1/2" X 17" X 52" 546 X 432 X 1321 mm
MAX. TIRE SIZE	48" OD X 15" W 1219 mm OD X 381 mm W
WEIGHT	69 lb. / 31 kg
COLOUR	Orange

2-BAR WIDE-BASE PORTABLE INFLATION CAGE

PRODUCT NUMBER: MIC-2WB





SPECIFICATIONS

DIMENSIONS (L x W x H)	29" X 16 3/4" X 52" 736 X 425 X 1321 mm
MAX. TIRE SIZE	48" OD X 21" W 1219 mm OD X 533 mm W
WEIGHT	73 lb. / 33 kg
COLOUR	Orange

INFLATION CAGES

DESCRIPTION

The 3-bar, 4-bar and 5-bar tire inflation cages are used for changing and inflating tires for trucks, buses, military vehicles, etc.

These truly heavy-duty inflation cages are manufactured in our Canadian plant using steel that meets the toughest standards in

North America. These safety cages, a mandatory precaution for tire inflation, provide good protection and exceed the requirements
of OSHA Standard 29 CFR 1910.177 in the U.S. The steel tubing size and powder-coated paint are superior to our competitors' products.

Before using the tire inflation cage, please read the instructions carefully.

3-BAR INFLATION CAGE

PRODUCT NUMBER: MIC-3





SPECIFICATIONS

DIMENSIONS (L x W x H)	22" X 26" X 57" 559 X 660 X 1448 mm
MAX. TIRE SIZE	54" OD X 20" W 1371 mm OD X 508 mm W
WEIGHT	106 lb. / 48 kg
COLOUR	Orange

4-BAR INFLATION CAGE

PRODUCT NUMBER: MIC-4





SPECIFICATIONS

DIMENSIONS (L x W x H)	32" X 26" X 57" 813 X 660 X 1448 mm
MAX. TIRE SIZE	54" OD X 20" W 1371 mm OD X 508 mm W
WEIGHT	140 lb. / 64 kg
COLOUR	Orange

5-BAR INFLATION CAGE

PRODUCT NUMBER: MIC-5





SPECIFICATIONS

DIMENSIONS (L x W x H)	41" X 26" X 57" 1041 X 660 X 1448 mm
MAX. TIRE SIZE	54" OD X 20" W 1371 mm OD X 508 mm W
WEIGHT	183 lb. / 83 kg
COLOUR	Orange

OTR INFLATION CAGE

PRODUCT NUMBER: MIC-OTR



SPECIFICATIONS

DIMENSIONS (L x W x H)	41" X 39"1/2 X 68" 1041 X 1003 X 1727 mm
MAX. TIRE SIZE	62" OD X 33" W
	1574 mm OD X 838 mm W
WEIGHT	293 lb. / 133 kg
COLOUR	Orange

DESCRIPTION MIC-OTR

The OTR tire inflation cage is used to inflate tires for trucks, military vehicles, tractors and aircrafts. Our tire inflation cages are the strongest on the market. They are built with 2" steel tubing - 6 % larger than our competitors' tubing – welded to a 3/16" steel base with added reinforcements. These safety cages, a mandatory precaution for tire inflation, provide good protection and exceed U.S. federal OSHA Standard 29 CFR, 1910.177.

PCR INFLATION CAGE

PRODUCT NUMBER: MIC3-PCR



SPECIFICATIONS	
DIMENSIONS (L x W x H)	21" X 28" X 40" 534 X 711 X 1016 mm
MAX. TIRE SIZE	37" OD X 21" W

939 mm OD X 533 mm W
WEIGHT 95 lb. / 43 kg

Orange

DESCRIPTION MIC3-PCR

The passenger and light truck inflation cage is used to inflate tires for SUV, small vehicules, minivans etc. This cage is specially equipped with foam to prevent scratches and damages on your wheels. These safety cages, a mandatory precaution for tire inflation, provide good protection and exceed U.S. federal OSHA Standard 29 CFR, 1910.177. Our tire inflation cages are the strongest on the market. The cages are finished with powder coating baked at 400°F for superior durability and quality.

INFLATION CAGE ROLLER KIT

PRODUCT NUMBER: MIC-ROLLER



SPECIFICATIONS

COLOUR

DIMENSIONS (L x W x H)	15" X 15" X 2 [°] 381 X 381 X 51 mn
LOAD CAPACITY	450 lb. / 204 kg
WEIGHT	12 lb. / 6 kg
COLOUR	Orange

DESCRIPTION MIC-ROLLER

The inflation cage roller kit is used to rotate the tires easily and without any effort directly into the inflation cage, giving you an easy access to the valve. The inflation cage roller kit is made to be used with Martins Industries' different types of cages such as MIC-3, MIC-4, MIC-5 and MIC-OTR. The MIC-ROLLER can support a total of 450 lb. and is finished with powder coated paint.

AUTOMATIC HD INFLATION CAGES

DESCRIPTION

The heavy duty tire inflation cage is used to inflate tires for trucks, military vehicles, tractors and aircrafts. The MIC-AUHD models are specially equipped with an automatic tire inflator to make the cage even safer. You can inflate up to 195 PSI with the high pressure inflator and 150 PSI with the standard inflator. The MIC-AUHD are equipped, on both of its doors, of a security system that activates or deactivates the inflation of tires. If one of the doors is open the automatic tire inflator will not be activated. You must close the 2 doors properly in order to inflate. Martins Industries heavy duty inflation cage is equipped with an air hose and a wire. Just plug them in and inflate!

AUTOMATIC HD INFLATION CAGE 52" OD

PRODUCT NUMBER: MIC-AUHD52





SPECIFICATIONS

DIMENSIONS (L x W x H)	55-11/16" X 24" X 54" 1422 X 610 X 1372 mm
MAX. TIRE SIZE	50" OD X 19" W 1270 mm OD X 482 mm W
WEIGHT	578 lb. / 263 kg
COLOUR	Orange

AUTOMATIC HD INFLATION CAGE 78" OD

PRODUCT NUMBER: MIC-AUHD78





SPECIFICATIONS

DIMENSIONS (L x W x H)	82" X 40" X 78" 2083 X 1016 X 1982 mm
MAX. TIRE SIZE	76" OD X 35" W 1930 mm OD X 889 mm W
WEIGHT	1080 lb. / 491 kg
COLOUR	Orange

AUTOMATIC HD INFLATION CAGE 82" OD PRODUCT NUMBER: MIC-AUHD82





SPECIFICATIONS

DIMENSIONS (L x W x H)	84" X 56" X 82" 2134 X 1423 X 2083 mm
MAX. TIRE SIZE	80" OD X 50" W 2032 mm OD X 1270 mm W
WEIGHT	1324 lb. / 602 kg
COLOUR	0

COLOUR Orange

INCLUDED WITH THE AUTOMATIC HD INFLATION CAGES



Core Valve Remover for MIC-AUHD52



OTR valve for MIC-AUHD78 and MIC-AUHD82





Safety Air Valve on each door

OTR & MINING TIRES AUTOMATIC HD INFLATION CAGE

PRODUCT NUMBER: MIC-MINE



SPECIFICATIONS

DIMENSIONS (L x W x H)	136" X 72" X 130" 3454 X 1829 X 3302 mm
MAX. TIRE SIZE	115" OD X 48" W 3000 OD X 1,3W
WEIGHT	8998 lb. / 4090 kg
COLOUR	Hot Dip Galvanized





The largest inflation safety cage ever built in the world, this monster cage can handle tires with diameters of up to 115" (3 meters). The cage itself weight more than 9 000 lb. (4 100 kg). Hot dip galvanized, this cage is manufactured to withstand temperature ranging from -60° to +50° Celsius (-58° Fahrenheit to 122° Fahrenheit).

The MIC-MINE is specially equipped with a tire cradle to easily, rapidly and safely handle your tires outside of the cage. You can move either the cage itself or only the cradle to transport your tire. You can also secure your tire directly into the cage if you use a tire manipulator.

This heavy-duty inflation cage is manufactured in our Canadian plant using steel and components that meets and exceeds the toughest standards in the world.

