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DOMED HGDT SERIES

Jawless Immobilizers

APPLICATION/USE: Proven **Heavy Duty**, unattended, on/off-street, **dual-wheeled** semi-tractor, trailer or other dual-wheeled applications.

FEATURES MITI'S RHINO "HOOK-LOC" & "GRABBER" (JAWLESS) ATTACHMENT SYSTEM

Domed HGDT Series "Hook-Loc with Grabber" models feature one-piece unitized welded steel construction, are light in weight and install in 30-45 seconds. No assembly required. The patented HGDT Series features the latest technology in immobilizer attachment systems. The reinforced design eliminates the possibility of damage, scratching or marring of the vehicle's wheel rim edge (flange). The "Hook-Loc" and "Grabber" attachment systems are found only on Rhino Immobilizers.

- 1 Attachment by means of wheel rim edges (flanges) through attachment jaws is totally eliminated with the Rhino H series immobilizers. The inner "Hook-Loc" arm, with pressure stop affixed to the outer side, indexes quickly within the inner wheel's cavity between the wheel's backing plate or wheel drum.
- 2 An assist spring aids in the installation of the immobilizer by holding the inner "Hook-Loc" arm against the inner wheel, where it is indexed within the wheel.
- 3 Spring-loaded grabber provides superior resistance for preventing side-to-side movement and deterring forcible removal or drive-away.
- 4 Bi-directional stand design allows the immobilizer to be attached to any outer dual wheel – front, rear, left or right side. Unique to Rhino.
- 5 Each unit shipped with a Secur-Key and package of immobilization tags.



HGDT24

MADE IN USA

- 9 MITI-Rhino's stainless steel Secur-Bolt-Key



system provides secure immobilizer attachment by means of a hardened steel-plated 7/8" custom machined bolt with 7/8" stainless steel welded nut, encapsulated in a 1 1/2" welded steel tube with 1/2" holes provided for optional padlock (recommended) and padlock cover, providing a three-tier high security locking system. When tightened, the secur-bolt applies pressure against the outer end of the inner pivotal arm, rotating it inward until the arm indexes into the wheel's cavity. Then the inward pressure is reversed at the stop, driving outer affixed and telescoping dome assembly against the outer wheel for a positive vice-like attachment.

DOMED HGDT SERIES MODELS

FITS USA, foreign outside wheel of dual-wheel rigs.

DOMED WHEEL COVERS 20" (50.80cm) 22" (55.88cm) 24" (60.96cm)

HGDT-20 WHEEL/TIRE 6 to 8 1/4" (15.24 - 20.96cm) WIDE X 19 1/2 to 22 1/2" (49.53 - 57.15cm) DIAMETER

UNIT SIZE	12 1/2" (31.75cm)	x	39" (99.06cm)	x	20" (50.80cm)	35 3/4 lbs (16.21kg)
PACKAGED 1 PER BOX	28" (71.12cm)	x	28" (71.12cm)	x	10" (25.40cm)	42 lbs (19.05kg)

UNIT SIZE	13 1/4" (33.66cm)	x	40 1/4" (102.24cm)	x	22" (55.88cm)	36 3/4 lbs (13.67kg)
PACKAGED 1 PER BOX	28" (71.12cm)	x	28" (71.12cm)	x	10" (25.40cm)	43 lbs (19.50kg)

UNIT SIZE	12 1/2" (31.75cm)	x	41 1/2" (105.41cm)	x	24" (60.96cm)	36 3/4 lbs (17.12kg)
PACKAGED 1 PER BOX	28" (71.12cm)	x	28" (71.12cm)	x	10" (25.40cm)	44 lbs (19.96kg)

HGDT-22 WHEEL/TIRE 6 to 8 1/4" (15.24 - 20.96cm) WIDE X 19 1/2 to 22 1/2" (49.53 - 57.15cm) DIAMETER

HGDT-24 WHEEL/TIRE 6 to 8 1/4" (15.24 - 20.96cm) WIDE X 19 1/2 to 22 1/2" (49.53 - 57.15cm) DIAMETER

HGDT-24 WHEEL/TIRE 6 to 8 1/4" (15.24 - 20.96cm) WIDE X 19 1/2 to 22 1/2" (49.53 - 57.15cm) DIAMETER

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US PATENTS 6,032,497 / 5,865,048

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NOTE: DST-18 has 18" dome and is ideal for all large truck, bus and Cargo Van applications, except Semi Tractors. DST-20/24 are ideal for Semi Tractor applications. Custom dome sizes and immobilizer frame widths available for custom fits for special wheel and tire configurations.



Immobilize to Save Towing & Impound Costs

