

Firewalls exceed minimum seperation requirements for extended storage of fuels and oxidizers in close proximity.





Gas-Cylinder Hand Trucks with Firewall



35044

## Gas-Cylinder Hand Trucks with Firewall

Store and transport fuel and oxygen cylinders in compliance with regulations

- Designed for a pair of fuel and oxidizer cylinders, common in welding applications, up to 13-in (330-mm) and 10-in (254-mm) in diameter, respectively
- Steel encased Marinite<sup>®</sup> I<sup>†</sup> creates a one-hour fire barrier between the fuel and oxidizer—exceeds minimum NFPA 55, NFPA 1, OSHA and CGA standards

Safely store and transport fuel and oxygen cylinders using these hand trucks with built-in one-hour rated firewalls. Constructed using 1.25-in (32-mm) diameter round steel tube with continuous welding, these durable, double-cylinder trucks provide optimum safety, strength, and longevity. Floor plate made of thick 11-gauge (3-mm) steel with safety fins prevents warping or breaking. The zero-lift height loading allows floor plate to lay flat, thereby eliminating the need to lift cylinder during loading and unloading. Corrosion-resistant powder-coat finish throughout for long life and smooth handling.

Two heavy-duty 1.5-in (38-mm) wide poly straps, lab tested to 1138-lb (516-kg), feature steel cinch buckles for secure attachment of cylinder—eliminating any cylinder rolling potential. Included welded loop chains provide a secondary means for securing the cylinders. Exclusive bumper guard edging grips cylinder and minimizes damage to cylinder and hand truck. Triple grip push handle greatly enhances safety on top heavy loads by expanding available grip area for improved leverage and swing radius. Hoist lift models include locking posts

and collar plates to ensure total cylinder immobilization, as well as a tool box attachment with integral lockable lid for torch storage.

All main wheels have dual ball bearings for easier rolling—less effort required. **Models 35044 and 35052** include 5-in (127-mm) wide-set, dual rear swivel casters for increased stability and maneuverability. Caster carriage features heavy steel hinge bars and nylon washers for smooth folding action against rear of truck and easy storage in tight spaces. Accessorize hand trucks with optional locking posts and collars, or a tool tray and lockable tool box for securing equipment.

†Marinite® I is a registered trademark of BNZ Materials, Inc.



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Max Cylinder Diameter in/mm	Wheel Type	Wheel Size in/mm	Rear Casters in/mm	Hoist Ring w/Locking Posts	Tool Box	Nominal Dimensions H x W x D	Straps per Cylinder	Approv/Lstg Regulation	Weight Capacity lb/kg	Model No	Ship Wt lb/kg
(1) 10/254 (1) 13/330	Pneumatic	16/406	_	_	_	61 x 35 x 26 in 1549 x 889 x 660 mm	2 + Chain		1000/454	35040	155/70
(1) 10/254 (1) 13/330	Pneumatic	10.5/267	_	_	_	61 x 35 x 23 in 1549 x 889 x 584 mm	2 + Chain		700/318	35042	140/64
(1) 10/254 (1) 13/330	Pneumatic	16/406	5/127	_	_	61 x 35 x 26 in 1549 x 889 x 660 mm	2 + Chain		1000/454	35044	170/77
(1) 10/254 (1) 13/330	Steel	20/508	_	_	_	61 x 32 x 28 in 1549 x 813 x 711 mm	2 + Chain	0, C, G, A	600/272	35046	145/66
(1) 10/254 (1) 13/330	Steel	20/508	_	Yes	Yes	64 x 32 x 28 in 1626 x 813 x 711 mm	2 + Chain		600/272	35048	180/82
(1) 10/254 (1) 13/330	Pneumatic	16/406	1	Yes	Yes	64 x 35 x 26 in 1626 x 889 x 660 mm	2 + Chain		600/272	35050	185/84
(1) 10/254 (1) 13/330	Pneumatic	16/406	5/127	Yes	Yes	64 x 35 x 26 in 1626 x 889 x 660 mm	2 + Chain		600/272	35052	210/95

Accessories for Gas-Cylinder Hand Trucks with Firewall

Description	Nominal Dimensions* H x W x D	Model No	Ship Wt lb/kg
Tool tray attachment	8 x 20 x 5 in 203 x 508 x 127 mm	35388	15/7
Tool box attachment with lockable lid	8 x 20 x 5 in 203 x 508 x 127 mm	35386	14/6
Cylinder locking post and collar, set of two	43 x 4 x 8 in 1092 x 102 x 203 mm	35384	13/6

<sup>\*</sup>Actual tool box dimensions are 5 x 20 x 5 in (203 x 508 x 127 mm)



To eliminate unauthorized access or theft of gas cylinders, construction sites often use a hand truck with hoist lift to suspend the unit high, up and away from harm.

