

AR14H



Compact and Versatile.



MQ's tandem drum ride-on roller is now more compact than ever. Meet the AR14, loaded with more features than you expect in a compact roller.

The compact, 1-ton class AR14-Series roller delivers exceptional compaction performance on asphalt and granular soils.

- 1 **Reliable Honda GX630 engine** offers easy starting and exceptionally quiet operation.
- 2 **Compact design** provides operator with clear line of sight for better steering.
- 3 **Recessed drive motors** and minimal frame overhang enables clearance of high curbs and obstructions.
- 4 **Maintenance free articulation joint and vibratory assembly** greatly reduces service time.
- 5 **Heavy duty** steel frame and high strength fiberglass composite resist wear and tear and are exceptionally durable.
- 6 **12V power outlet** charges portable electronic devices and cup holder holds standard travel mugs.
- 7 **Easy to use controls provide** intuitive access to vibration, water pump and water flow controls.
- 8 **Engine drain hose** simplifies service by facilitating clean and easy oil changes.
- 9 **35 gallon water tank** with tethered cap provides extended run time on asphalt applications and prevents lost caps.
- 10 **Hour/Tachometer** enable you to accurately measure hour usage and engine RPM.



Plastic water tank eliminates rust and pressurized system provides better water flow.



Dashboard with slide throttle control, 2 indicator lights, integrated choke and waterproof ignition.

Easy to Service Design



Maintenance free vibratory assembly requires no greasing over the roller's life.

Spring loaded scraper bar folds up for easy change out and cleanup.



Maintenance free articulation joint greatly reduces service time.



Convenient access to the engine compartment places all filters, oil fills, fluid drains and hydraulic hoses within reach. Reduces time spent on scheduled maintenance.

Engine drain hose allows for clean and easy oil extraction.



Fuel Tank 9.5 gallon capacity with fuel level indicator provides long run time. Located under the seat for easy access.

Convenience



Open access to vibration and water pump switches and **simplified** single water flow control.



12V power outlet charges small portable electronic devices while the **cup holder** stores standard travel mugs.



SPECIFICATIONS AR14H

Weights and Dimensions	
Length - in (mm)	73.5 (1,867)
Width - in (mm)	37 (940)
Height - in (mm)	95 (2,413)
Curb Clearance Right - in (mm)	16.5 (419)
Curb Clearance Left - in (mm)	16.5 (419)
Wall Clearance Right - in (mm)	1.375 (35)
Wall Clearance Left - in (mm)	1.375 (35)
Operating Weight w/o Water - lbs (kg)	2,688 (1,219)
Performance Data	
Drum Width - in (mm)	35.6 (904)
Drum Diameter - in (mm)	22 (559)
Centrifugal Force (Front Drum) - lbf (kN)	3,400 (15.1)
Frequency - vpm (Hz)	4,200 (70)
Travel Speed Forward/Reverse - mph (kph)	4.8 (7.7)
Gradeability Maximum - (%)	25
Features	
Water Tank Capacity - gal (liter)	35 (133)
Hydraulic Tank Capacity - gal (liter)	5.5 (21)
Water Delivery	Pressurized
Water Tank Construction	Plastic
Hood Construction	Fiberglass
Drum Water Ballast	Rear drum
Strobe Beacon	Option
Back-up Alarm	Option
Engine	
Manufacturer	Honda GX630
Operating Speed - (rpm)	3,240
Horsepower Rating - hp (kW)	20.8 (15.5)
Fuel Tank Capacity - gal (liter)	9.5 (36)

WARRANTY

AR14 - 1 year parts and labor. Contact Multiquip for complete warranty information.

Honda GX630 engine- 3 years. Please consult the manufacturer for warranty details and updates.

Your Multiquip dealer is:



www.multiquip.com

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All features and specifications are subject to change without notice.
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