

# 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

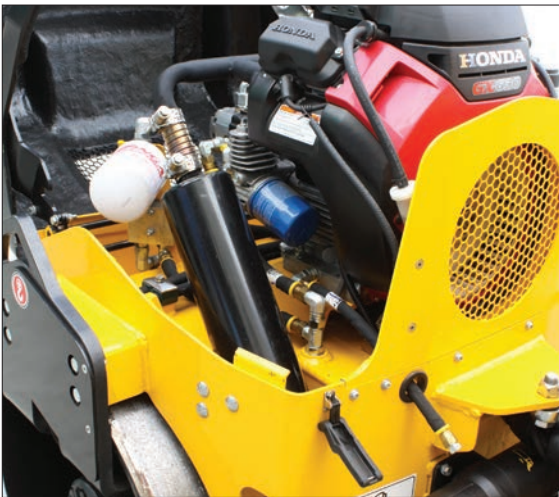


**Maintenance free vibratory assembly** requires no greasing over the roller's life.

**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:



**Johnstone Brothers Equipment Corp.**  
905.796.0636

