

# ATR 66

## RAMMER

### APPLICATIONS

- Trench compaction
- Back filling
- Pipe work
- Foundation work
- Patch work on roads
- Confined areas



### PRODUCTIVITY

#### High compaction output

Varied machine weights and sizes maximize performance for diverse compaction needs.

#### Effortless control

The machine's advanced design provides exceptional balance and manoeuvrability. Two shoe sizes improve productivity. Height adjustments are easy.

### ERGONOMICS

#### Open handle design

The handle's unique, open design enables clear views to the shoe. Multiple gripping points improve manoeuvrability. The well-designed handle provides low HAV for better comfort. The handle of the ATR has a diameter of 30 mm. This results in improved grip and haptic qualities.

#### Easy control

Machine controls offer optimal operation and easy transport.

### SERVICEABILITY

#### High durability

The robust design extends machine life. Reduced maintenance lowers ownership costs. The system is self-cleaning.

#### Easy service access

Daily checks are quick and require no tools. The machine is designed to be service-friendly.

### SUSTAINABILITY

#### Built for Tomorrow

Fully synthetic or mixed fuels lower the carbon footprint. The machine can be recycled at the end of its life. Electric-drive machines are available.

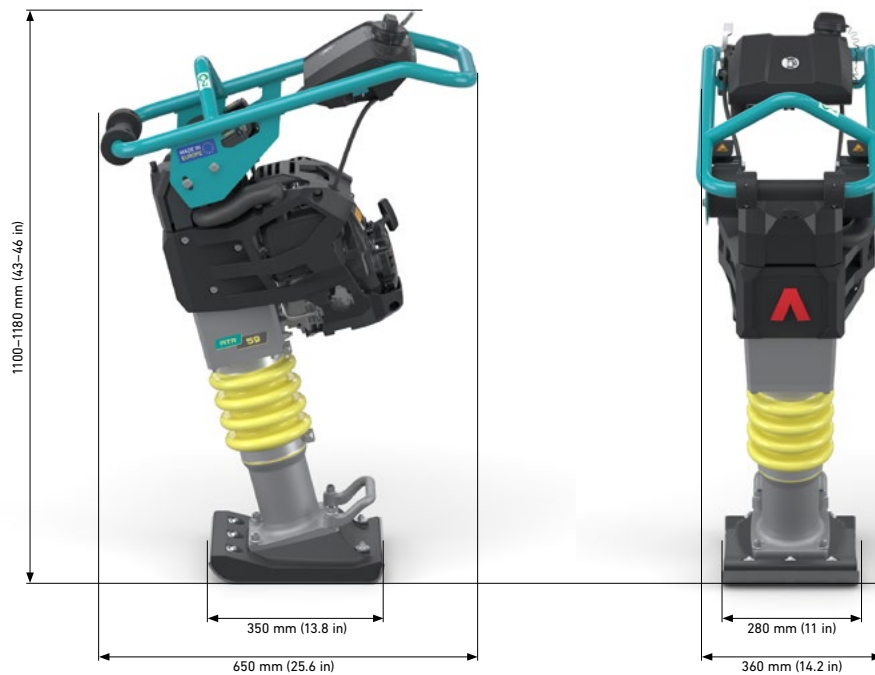
### STANDARD EQUIPMENT

- Engine: Honda GXR120 (2.7kW), Petrol
- Multifunctional Gas Lever
- Additional Air Filter
- Oil Alert System with LED Indicator
- Low-vibration Handle
- Ammann Color Scheme
- Working Weight: 66kg
- Working Width: 280mm

### OPTIONAL EQUIPMENT

- Color Scheme Customer
- Working Width 230mm
- Working Width 280mm with Wear Protection
- Hour Counter
- Transport Wheels

# ATR 66



## WEIGHT & DIMENSIONS

|                |                         |
|----------------|-------------------------|
| MACHINE WEIGHT | 66 kg (146 lb)          |
| FOOT LENGTH    | 350 mm (13.8 in)        |
| FOOT WIDTH     | 280 mm (11 in)          |
| MACHINE LENGTH | 650 mm (25.6 in)        |
| MACHINE HEIGHT | 1100-1180 mm (43-46 in) |
| MACHINE WIDTH  | 360 mm (14.2 in)        |

## ENGINE

|                         |                               |
|-------------------------|-------------------------------|
| ENGINE                  | Honda GXR120RT                |
| FUEL                    | Benzin                        |
| ENGINE OUTPUT<br>AT RPM | 2.7 kW (3.6 HP)<br>3650 1/min |
| FUEL CONSUMPTION        | 0.9 l/h (0.2 US gal/h)        |

## COMPACTION FORCES

|                             |                                                 |
|-----------------------------|-------------------------------------------------|
| PERCUSSION RATE             | 11.3 Hz (678 rpm)                               |
| STROKE HEIGHT               | 65 mm (2.6 in)                                  |
| MAX. CENTRIFUGAL FORCE      | 22 kN (4946 lbf)                                |
| MAX. COMPACTION PERFORMANCE | 500 mm (19.7 in)                                |
| MAX. WORKING SURFACE        | 225 m <sup>2</sup> /h (2422 ft <sup>2</sup> /h) |
| SPEC. SURFACE PRESSURE      | 13.7 N/cm <sup>2</sup> (19.9 psi)               |

## MISCELLANEOUS

|                     |                        |
|---------------------|------------------------|
| HAND-ARM VIBRATIONS | 6.9 m/sec <sup>2</sup> |
| SPEED               | 13.5 m/min (0.5 mph)   |
| FUEL TANK           | 3.2 l (0.8 US gal)     |

ATR 66

For additional product information and services please visit: [www.ammann.com](http://www.ammann.com)  
Materials and specification data are subject to change without notice.  
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