

# ATR 59

## 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 59 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.

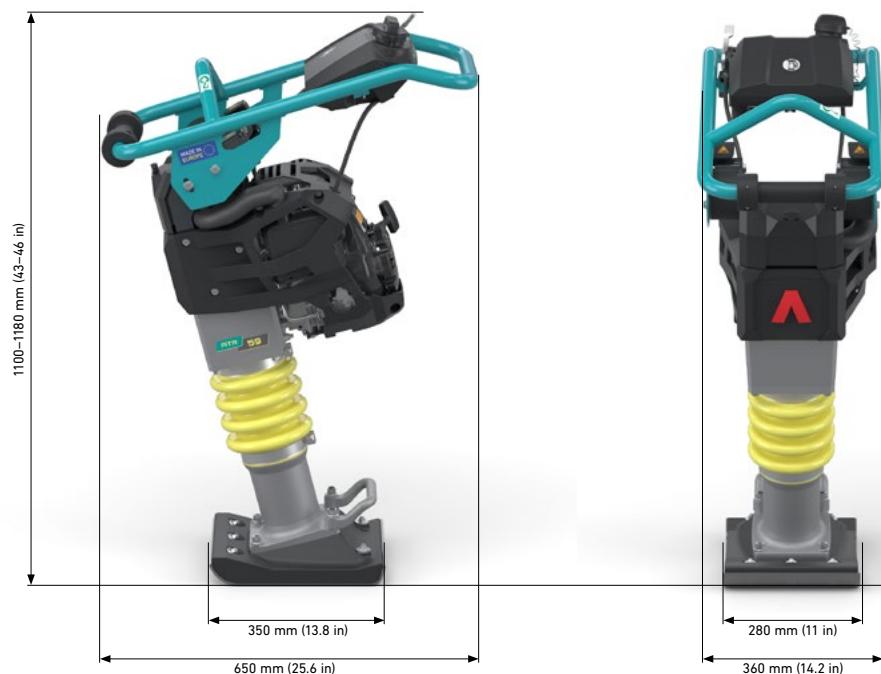
### STANDARD EQUIPMENT

- 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: 61kg
- Working Width: 280mm

### OPTIONAL EQUIPMENT

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

# ATR 59



## WEIGHT & DIMENSIONS

MACHINE WEIGHT	61 kg (134 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)

## COMPACTION FORCES

PERCUSSION RATE	11.3 Hz (678 rpm)
STROKE HEIGHT	65 mm (2.6 in)
MAX. CENTRIFUGAL FORCE	19 kN (4271 lbf)
MAX. COMPACTION PERFORMANCE	450 mm (17.7 in)
MAX. WORKING SURFACE	225 m <sup>2</sup> /h (2422 ft <sup>2</sup> /h)
SPEC. SURFACE PRESSURE	12.1 N/cm <sup>2</sup> (17.5 psi)

## ENGINE

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

## MISCELLANEOUS

HAND-ARM VIBRATIONS	6.7 m/sec <sup>2</sup>
SPEED	13.5 m/min (0.5 mph)
FUEL TANK	3.2 l (0.8 US gal)