

# ACR 68

RAMMER



## A RELIABLE PERFORMER

The ACR 68 is the rammer of choice for contractors who need heavier compaction yet also prefer a machine with a petrol engine. With a weight of 68 kg, it is equipped with a Honda GX 100 petrol engine that is powerful and prevents fluid spills when on steep grades. Alternative the ACR 68 also is offered with the Honda GXR 120 engine that fulfills all emission standards worldwide.

## EXCELLENT DRIVE

- Low centre of gravity improves balance, prevents tipping and makes machine guidance easy.
- Best-in-class forward-moving abilities thanks to superior machine balance.

## USER FRIENDLY HANDLE

- Limits vibration to operator and reduces fatigue.
- Adjustable in height to make the work more comfortable for each individual operator.
- Enables machine to be held and operated from all sides to reach tight areas and narrow spaces.
- Open handle bar allows to view the foot at any time

## CONVENIENT AIR FILTRATION

- The high-performance air filter is fixed horizontal in a secure position and can be maintained without any tools.
- Optional available cyclone pre filter with low pressure indicator extends lifetime of your filter up to 5 times.

## THE SHOE FITS

- Standard 280 mm foot.
- Seven shoe sizes available including an asymmetric option for compaction along walls and curbs.
- Wear-resistant ramming shoe with integrated steel plate.
- Switching shoes requires removal of only four screws.
- Bending resistant guide tube assembly

## APPLICATIONS

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

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TECHNICAL SPECIFICATIONS  
ACR 68 RAMMER

## WEIGHT & DIMENSIONS

MACHINE WEIGHT	68 kg (150 lb)
A FOOT LENGTH	340 mm (13.4 in)
B FOOT WIDTH	280 mm (11 in)
C HANDLE LENGTH	710 mm (28 in)
D MACHINE HEIGHT	1020 mm (40.2 in)
E HANDLE WIDTH	355 mm (14 in)

## ENGINE

ENGINE	Honda GX 100 / Honda GXR 120
FUEL	Petrol
ENGINE OUTPUT	2.2 kW (3 HP) / 2.7 kW (3.7 HP)
AT RPM	4300

## COMPACTION FORCES

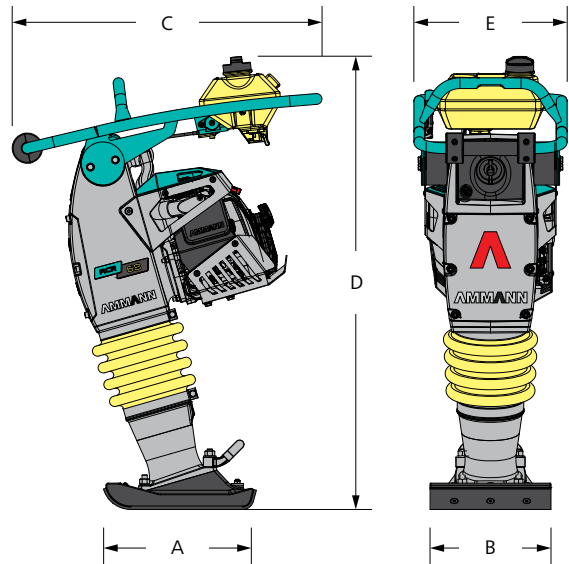
PERCUSSION RATE	680 bpm
STROKE HEIGHT	65 mm (2.6 in)
CENTRIFUGAL FORCE	13 kN (2.9 lbf)
SURFACE CAPACITY	225 m <sup>2</sup> /h (2422 ft <sup>2</sup> /h)
MAX. COMPACTION PERFORMANCE (DEPENDING ON GROUND CONDITIONS)	50 cm (18 in)

## MISCELLANEOUS

FUEL TANK CAPACITY	3.2 l (0.8 gal)
TRAVEL SPEED	13.5 m / min (0.5 mph)
OPTIONAL FOOT SIZES WIDTH	165–200–230–330–400 mm (6.5–7.87–9.1–13–16 in)

### STANDARD EQUIPMENT

- Vibration isolated guide handle
- Daily maintenance without any tools
- Carburetor with integrated accelerator pump for trouble free quick engine start
- Oil alert system with LED indicator
- Large fuel tanks
- High quality, wear resistant 280 mm base plate
- Honda engine with reliable starter
- Petrol engine requires no fuel mixing at the jobsite
- Convenient rolls for easy loading and unloading



### OPTIONAL EQUIPMENT

- Adaptor plate for 10 cm height reduction
- Cyclone pre cleaner for air filter extends lifetime of the filter by 5 times
- Seven different sized foot plates from 165 mm to 400 mm
- 340 mm asymmetric foot plate for compaction up to walls and curbs
- Transport wheels
- Operation hour meter