

INNOVATIVE HANDLE

- The lox vibration handle reduce stress on the operator.
- Round handle for optimized grip for all individual operator.
- Opening in handle prevents the machine from getting damaged by lifting on unsuitable positions.

MAKES THE GRADE

• Overcomes grades between 30 % et 35 %.

READY TO RENT

- · Low-cost upkeep.
- Good match for many applications.
- Easy for new users to operate.

TWIN-SHAFT EXCITER UNIT

- Shaft positioning enables the operator to easily change directions.
- Smooth variable hydrostatic unit allows machine to move easily in forward and reverse.
- "On-the-spot" vibration can be utilised in particularly challenging areas.

DURABLE

- Well-protected, robust centrifugal clutch with wear-resistant V belt.
- Service-friendly exciter unit with long lifetime.
- Wear-resistant, self-cleaning base plate.
- Sturdy protection frame with central lifting point.

APPLICATIONS

- Earthwork and paving applications
- Road and rail track construction
- Compaction work in narrow trenched, confined areas
- · Landscape and gardening
- Foundation work
- Sensitive surfaces (with optinal rubber mats for stone protection)

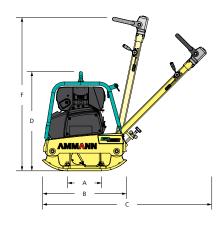


TECHNICAL SPECIFICATIONS APR 3020 REVERSIBLE VIBRATORY PLATE

WEIGHT & DIMENSIONS

| | | PETROL | DIESEL |
|----|---------------------------|------------------------------|------------------------------|
| МА | CHINE WEIGHT | 199/203 kg (440/446 lb) | 213/217 kg (468/477 lb) |
| Α | BASE PLATE LENGTH | 330 mm (13.0 in) | 330 mm (13.0 in) |
| В | MCHINE LENGTH | 700 mm (27.6 in) | 700 mm (27.6 in) |
| С | WITH HANDLE | 1140 mm (44.9 in) | 1140 mm (44.9 in) |
| D | MACHINE HEIGHT | 740 mm (29.1 in) | 740 mm (29.9 in) |
| E | HANDLE HEIGHT (WORK) | 1000 mm (40 in) | 1000 mm (40 in) |
| F | HANDLE HEIGHT (TRANSPORT) | 1180 mm (46.5 in) | 1180 mm (46.5 in) |
| G | MACHINE WIDTH | 500/600 mm (19.7/23.6 in) | 500/600 mm (19.7/23.6 in) |





ENGINE

| ENGINE | Honda GX 270 | Hatz 1 B 30 |
|-----------------|---------------------|---------------------|
| FUEL | Petrol | Diesel |
| ENGINE OUTPUT | 8.6 HP / 6.3 kW | 6.1 HP / 4.5 kW |
| AT RPM | 3100 | 2900 |
| FUEL CONSUMTION | 2.1 l/h (0.5 gal/h) | 1.3 l/h (0.3 gal/h) |

COMPACTION FORCES

| MAX. VIBRATION FREQUENCY | 90 Hz (5400 vpm) | 90 Hz (5400 vpm) |
|--|----------------------------|--------------------------------------|
| MAX. CENTRIFUGAL FORCE | 30 kN (6.7 lfb) | 30 kN (6.7 lfb) |
| WORKING SURFACE | 660 m²/h (7104 ft²/h) | 660 m²/h (7104 ft²/h) 720 m²/h |
| WITH EXTENSION PLATES | 720 m²/h(8611 ft²/h) | 720 m²/h (8611 ft²/h) |
| MAX. COMPACTION DEPTH (DEPENDING ON GROUND CONDITIONS) | 35/30 cm (13.8/11.8 in) | 35/30 cm (13,.8/11.8 in) |

MISCELLANEOUS

| SPEED | 0-22/20 m/min | 0-22/19 m/min |
|---------------------------|-------------------|-------------------|
| FUEL TANK | 6 l/h (1.3 gal/h) | 5 l/h (1.1 gal/h) |
| WATER TANK | - | - |
| GRADEABILITY | 35 % | 35 % |
| MAX. INCLINE TO ALL SIDES | 20° | 30° |



STANDARD EQUIPMENT

- Sturdy protection frame with central lifting point
- Powerful and reliable petrol or diesel engine
- 2-shaft exciter with long service intervalls
- Well protected, sturdy centrifugal clutch with wear resistant V-Belt
- 3 year extended warranty program

OPTIONAL EQUIPMENT

- Transport wheels
- Vulcollan mat for applications on paving stones
- Electric starter (Diesel engine)
- Hout meter
- 600 mm base plate

