

# **PRODUCTIVITY**

# **Superior compaction performance**

Powerful vibratory system generates high compaction forces for fast, comprehensive compaction.

#### **Unmatched speed**

Balanced base plate enables superior mobility and high working speed.

# Hydrostatic steering control

Provides simple control and high accuracy even in confined areas.

#### **ERGONOMICS**

#### Low-vibration guide handle

Industry-leading HAV values below 2.5 m/sec<sup>2</sup> (8.2 ft/sec<sup>2</sup>) protect operator and eliminate need for time-consuming record keeping.

### **Convenient guide handle**

Ergonomically optimised for ideal machine control during the working shift.

#### Secure transport

Machine is easily secured during transport for convenience and safety.

#### **SERVICEABILITY**

# **Toolless daily inspection**

Quick and easy daily inspection.

# Simplified maintenance work

Service and regular maintenance points are quick and easily accessible.

#### Protective frame and covers

Protects all key components against damage on the jobsite or during transport.

# **APPLICATIONS**

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



www.discount-equipment.com



# TECHNICAL SPECIFICATIONS APR 40/60 REVERSIBLE VIBRATORY PLATE

#### **WEIGHT & DIMENSIONS**

	PETROL	DIESEL
MACHINE WEIGHT	263 kg (580 lb)	269 kg (593 lb)
MACHINE WEIGHT (WITH OPTIONS)	-	284 kg (626 lb)
A BASE PLATE LENGTH	410 mm (16.1 in)	410 mm (16.1 in)
B MACHINE LENGTH	860 mm (33.9 in)	860 mm (33.9 in)
C WITH HANDLE	1364 mm (53.7 in)	1364 mm (53.7 in)
D MACHINE HEIGHT	780 mm (30.7 in)	810 mm (31.9 in)
E HANDLE HEIGHT (WORK)	1000 mm (39.4 in)	1000 mm (39.4 in)
F HANDLE HEIGHT (TRANSPORT)	1180 mm (46.5 in)	1180 mm (46.5 in)
G MACHINE WIDTH	600 mm (23.6 in)	600 mm (23.6 in)

### **ENGINE**

ENGINE	Honda GX 270	Hatz 1B30
FUEL	Petrol	Diesel
ENGINE OUTPUT AT RPM	6.0 kW / 8.0 HP 3100	4.5 kW / 6.0 HP 2900
FUEL CONSUMPTION	2.1 l/h (0.6 gal/h)	1.3 l/h (0.3 gal/h)

#### **COMPACTION FORCES**

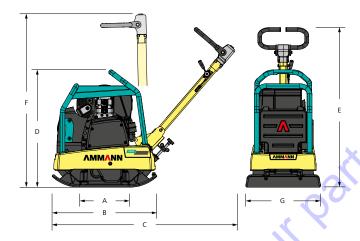
MAX. VIBRATION FREQUENCY	65 Hz (3900 vpm)	65 Hz (3900 vpm)
MAX. CENTRIFUGAL FORCE	42 kN (9442 lbf)	42 kN (9442 lbf)
WORKING SURFACE	1044 m²/h (11 238 ft²/h)	900 m²/h (9688 ft²/h)
SPEC. SURFACE PRESSURE	17,1 N/cm² (24,8 psi)	17,1 N/cm² (24,8 psi)
AMPLITUDE	2.5 mm (0.1 in)	2.5 mm (0.1 in)

# **MISCELLANEOUS**

HAND-ARM VIBRATIONS	< 2.5m/sec <sup>2</sup> (8.2 ft/sec <sup>2</sup> )	< 2.5m/sec <sup>2</sup> (8.2 ft/sec <sup>2</sup> )
SPEED	29 m/min (95 ft/min)	25m/min (82 ft/min)
FUEL TANK	5.3 l (1.4 gal)	5.0 l (1.3 gal)
GRADEABILITY	35%	35%
MAX. INCLINE TO ALL SIDES	20°	30°

# STANDARD EQUIPMENT

- Sturdy protection frame with central lifting point
- · Vibration isolated handle bar
- Powerful and reliable diesel engine
- 2-shaft exciter with long service intervalls
- Well protected, sturdy certrifugal clutch with wear resistant V-Belt
- 3 year extended warranty program





# **OPTIONAL EQUIPMENT**

- Toolless mountable rubber mat for applications on paving stones
- Hour meter
- e-Start (only on Diesel machines)



# TO PURCHASE THIS PRODUCT PLEASE CONTACT US



**Equipment Financing and Extended Warranties Available** 



Discount-Equipment.com is your online resource for commercial and industrial quality parts and equipment sales. 561-964-4949
visit us on line @ www.discount-equipment.com

Select an option below to find your Equipment

Search by Manufacturer

Search by Product Type

Request a Quote

We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep, Small Line, Wanco, Yanmar