

Make: Ammann

Model: APR 22/40

Description: Reversible Vibrating Plate Diesel



A fast worker and an excellent climber.

The light weight and narrow width of the APR 22/40 make this reversible plate compactor a great fit especially on small or confined worksites. With a working width of 40 cm and a weight of about (121 kg with diesel engine), this vibratory plate squeezes into tight locations.

The ability to overcome steep grades and move quickly on even and uneven surfaces allow a wide range of applications that the APR 22/40 can be used for.

Specification - Technical Data

APR 22/40 REVERSIBLE VIBRATORY PLATE

WEIGHT & DIMENSIONS

	Diesel
MACHINE WEIGHT	118 kg
MACHINE WEIGHT (WITH OPTIONS)	130 kg
A = BASE PLATE LENGTH	254 mm
B = MACHINE LENGTH	600 mm
C = WITH HANDLE	1140 mm
D = MACHINE HEIGHT	725 mm
E = HANDLE HEIGHT (WORK)	1000 mm
F = HANDLE HEIGHT (TRANSPORT)	1180 mm
G = MACHINE WIDTH	400 mm

COMPACTION FORCES	
MAX. VIBRATION FREQUENCY	98 Hz
MAX. CENTRIFUGAL FORCE	23 kN
WORKING SURFACE	504 m²/h
SPEC. SURFACE PRESSURE	22,6 N/cm ²
AMPLITUDE	0.9 mm

MISCELLANEOUS	
HAND-ARM VIBRATIONS	< 2.5m/sec ²
SPEED	21 m/min
FUEL TANK	3.0
GRADEABILITY	35%

MAX. INCLINE TO ALL SIDES	30°
WATER TANK	7.61

ENGINE	
ENGINE	Hatz 1B20
FUEL	Diesel
ENGINE OUTPUT	3.1 kW (4.2 HP)/
AT RPM	3000
FUEL CONSUMPTION	0.9 l/h