

# TECHNICAL DATA

REVERSIBLE VIBRATORY PLATES

BPR 70/70 D, BPR 100/80 D



**Maximum longevity**

Full protection hood - engine and components protected all around



**Precise and save to operate**

Comfortable control lever

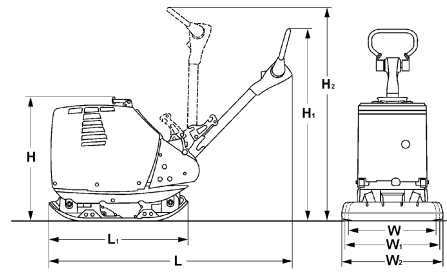


**Higher quality, lower costs**

ECONOMIZER - The compaction display (optional)

**Shipping dimensions in m3**

**BPR 70/70 D** 1,185  
**BPR 100/80 D** 1,376



**Standard Equipment**

- Engine protection hood
- Electric starter
- Low vibration steering rod
- Height adjustable steering rod
- Steering rod lockable in transport and working position
- Vibration and throttle regulation on the steering rod
- Highly wear-resistant, powder-coated base plate
- Automatic shutdown at low oil level
- Multi-functional, foldable single-point lifting facility
- Extension plates (700mm) (BPR70/70D)
- Extension plates (800mm) (BPR100/80D)
- Back-up drive protection
- Hour meter
- City mode gas adjustment
- 3-2-1 Warranty

**Optional Equipment**

- ECONOMIZER (+5kg)
- Tool kit
- Special painting
- Plastic mat (BPR70/70D)
- Extension plates (850mm) (BPR70/70D)
- Extension plates (950mm) (BPR100/80D)
- Service Kit
- Safety crank-handle for emergency starting (+3kg)
- US Version EPA 4 NRTC (BPR70/70D:9,2kW)

**Dimensions in mm**

	H	H1	H2	L	L1	W	W1	W2
<b>BPR 70/70 D</b>	910	1180	1540	1860	980	550	700	850
<b>BPR 100/80 D</b>	910	1180	1540	1890	980	650	800	950

**Technical Data**

**Weights**

Operating weight CECE (W)	kg	547
Operating weight CECE (W1)	kg	570
Operating weight CECE (W2)	kg	585
Basic weight	kg	560

**Dimensions**

Basic working width	mm	700	800
Working width w/o extension bars (W)	mm	550	650
Lowest passing height	mm	910	910
Min. height w. steering in top position	mm	1.180	1.180
Max. height w. steering in top position	mm	1.260	1.320

**Driving Characteristics**

Working speed, max.	m/min	28	28
Max. gradeability (dep. on soil con.)	%	35	35

**Drive**

Engine manufacturer	Hatz	Hatz	
Type	1D 81	1D 90	
Emission stage	Stage V	Stage V	
Cooling	air	air	
Number of cylinders	1	1	
Performance ISO 3046	kW	9,3	10,3
Speed	min-1	2.700	2.600
Drive system	mech.	mech.	
Fuel	Diesel	Diesel	
Fuel comsump. aver. during operation	l/h	2,0	2,2

**Exciter system**

Frequency	Hz	66	54
Centrifugal force	kN	70	100
Amplitude	mm	1,80	2,70

**Capacities**

Fuel	l	10,0	10,0
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Technical modifications reserved. Machines may be shown with options.



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