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

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions in m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPR 70/70 D</td>
<td>1.185</td>
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<tr>
<td>BPR 100/80 D</td>
<td>1.376</td>
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**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
- 3-2-1 Warranty
- Hour meter
- City mode gas adjustment

**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)
- TOUGH WARRANTY

**Dimensions in mm**

<table>
<thead>
<tr>
<th>Model</th>
<th>H</th>
<th>H1</th>
<th>H2</th>
<th>L</th>
<th>L1</th>
<th>W</th>
<th>W1</th>
<th>W2</th>
</tr>
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<tbody>
<tr>
<td>BPR 70/70 D</td>
<td>910</td>
<td>1180</td>
<td>1540</td>
<td>1860</td>
<td>980</td>
<td>550</td>
<td>700</td>
<td>850</td>
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<td>950</td>
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**Weights**
- Operating weight CECE (W) kg 547 677
- Operating weight CECE (W1) kg 570 700
- Operating weight CECE (W2) kg 585 716
- Basic weight kg 560 695

**Dimensions**
- Basic working width mm 700 800
- Working width without 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
- Type 1D 81
- Emission stage Stage V
- Cooling air
- Number of cylinders 1
- Performance ISO 3046 kW 9.3
- Speed min-1 2,700
- Drive system mech.
- Fuel Diesel
- Fuel consump. aver. during operation l/h 2,0
- Exciter system Hz 66
- Centrifugal force kN 70
- Amplitude mm 1,80

**Capacities**
- Fuel l 10,0

Technical modifications reserved. Machines may be shown with options.