

TECHNICAL DATA

SINGLE DIRECTION VIBRATORY PLATES

BP 10/35, BP 12/40



Light and manoeuvrable

Compact design and vibration dampened



Robust and reliable

V-belt all around protected against damage

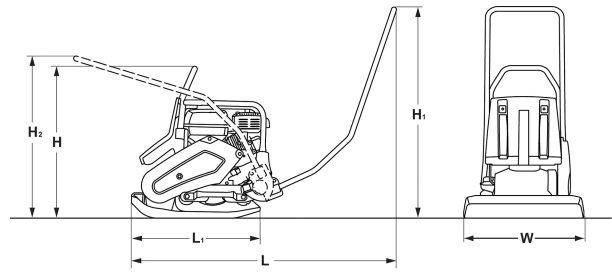


Safe transport

Transport handles (standard) and transport wheels (optional)

Shipping dimensions in m3

BP 10/35 0,136
BP 12/40 0,167



Standard Equipment

- Vibration insulated steering bow, foldable
- Detachable steering handle
- Highly wear resistant base plate
- Automatic shutdown at low oil level
- Recoil starter
- Fully protected V-belt
- Carrying handles
- Single point lifting device
- Protective covering
- 3-2-1 Warranty
- Engine protection frame

Dimensions in mm

| | H | H1 | H2 | L | L1 | W |
|-----------------|-----|-----|-----|------|-----|-----|
| BP 10/35 | 658 | 962 | 700 | 1084 | 532 | 350 |
| BP 12/40 | 658 | 962 | 700 | 1084 | 542 | 400 |

Technical Data

Weights

| | | | |
|-----------------------------|----|----|----|
| Operating weight CECE | kg | 65 | 72 |
| Basic weight | kg | 64 | 71 |

Dimensions

| | | | |
|---------------------|----|-----|-----|
| Working width | mm | 350 | 400 |
|---------------------|----|-----|-----|

Driving Characteristics

| | | | |
|---|-------|----|----|
| Working speed, max. | m/min | 25 | 25 |
| Max. gradeability (dep. on soil con.) | % | 30 | 30 |

Drive

| | | BOMAG BP 10/35 | BOMAG BP 12/40 |
|--|-------|---------------------------|---------------------------|
| Engine manufacturer | | Honda | Honda |
| Type | | GX 120 | GX 120 |
| Emission stage | | StageV/CARB P.3 | StageV/CARB P.3 |
| Cooling | | air | air |
| Number of cylinders | | 1 | 1 |
| Performance SAE J 1349 | kW | 2,6 | 2,6 |
| Speed | min-1 | 3.600 | 3.600 |
| Drive system | | mech. | mech. |
| Fuel | | Gasoline | Gasoline |
| Fuel consump. aver. during operation | l/h | 0,9 | 0,9 |

Exciter system

| | | | |
|-------------------------|----|------|------|
| Frequency | Hz | 90 | 90 |
| Centrifugal force | kN | 10 | 12 |
| Amplitude | mm | 1,33 | 1,42 |

Capacities

| | | | |
|-------------|---|------|------|
| Fuel | l | 2,0 | 2,0 |
| Water | l | 13,5 | 13,5 |

Technical modifications reserved. Machines may be shown with options.

Optional Equipment

- Sprinkler system (+10kg)
- Sprinkler system 6l (+4kg/BP10/35)
- Transport wheels (+4kg)
- Plastic mat
- Tool kit
- Special painting
- Service Kit
- TOUGH WARRANTY
- Comfort guide handle



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