

TECHNICAL DATA

SINGLE DIRECTION VIBRATORY PLATES

BVP 18/45, BVP 18/45 D



Compact

Guide handle fully foldable



Robust and reliable

V-belt all around protected against damage

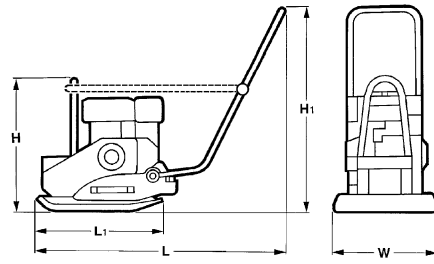


Safe transport

Transport handles (standard) and transport wheels (optional)

Shipping dimensions in m3

BVP 18/45 0,149
BVP 18/45 D 0,181



Standard Equipment

- Vibration insulated steering handle, foldable
- Detachable steering handle
- Highly wear resistant base plate
- Automatic shutdown at low oil level (BVP18/45)
- Recoil starter
- Single point lifting device
- Fully protected V-belt
- Carrying handles
- 3-2-1 Warranty
- Engine protection frame (BVP18/45D)
- Automatic decompression (BVP18/45D)

Dimensions in mm

| | H | H1 | L | L1 | W |
|--------------------|-----|-----|------|-----|-----|
| BVP 18/45 | 535 | 915 | 1115 | 558 | 450 |
| BVP 18/45 D | 650 | 915 | 1115 | 558 | 450 |

Technical Data

Weights

| | | |
|-----------------------------|----|----|
| Operating weight CECE | kg | 91 |
| Basic weight | kg | 90 |

Dimensions

| | | | |
|---------------------|----|-----|-----|
| Working width | mm | 450 | 450 |
|---------------------|----|-----|-----|

Driving Characteristics

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

Drive

| | | | |
|--|--------------------|---------|-----|
| Engine manufacturer | Honda | Hatz | |
| Type | GX 160 | 1B20 | |
| Emission stage | Stage V / CARB P.3 | Stage V | |
| Cooling | air | air | |
| Number of cylinders | 1 | 1 | |
| Performance SAE J 1349 | kW | 3,6 | |
| Performance ISO 3046 | kW | 3,1 | |
| Speed | min-1 | 3.600 | |
| Drive system | mech. | mech. | |
| Fuel | Gasoline | Diesel | |
| Fuel comsump. aver. during operation | l/h | 1,1 | 0,7 |

Exciter system

| | | | |
|-------------------------|----|------|------|
| Frequency | Hz | 90 | 90 |
| Centrifugal force | kN | 18 | 18 |
| Amplitude | mm | 1,85 | 1,85 |

Capacities

| | | | |
|-------------|---|-----|-----|
| Fuel | l | 3,1 | 3,0 |
| Water | l | 7,0 | 7,0 |

Technical modifications reserved. Machines may be shown with options.

Optional Equipment

- Sprinkler system (+7kg)
- Transport wheels (+4kg)
- Plastic mat
- Tool kit
- Service Kit
- TOUGH WARRANTY
- Comfort guide handle
- Special painting
- Engine protection frame (BVP18/45)



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