APS Series (10 -13 kN) Single Direction Vibratory Plates





Just right - Excellent handling

The APS series is distinguished by its outstanding guiding characteristics. Moving and turning these vibratory plates on soil and fresh asphalt is extremely convenient and leaves behind no imprints. Even clean finishes at curbs are easy to produce due to the square side profile of the base plate. The guide handle responds precisely to steering movements while still achieving low hand-arm vibrations of less than 5 m/s², which makes long and comfortable working conditions possible.

- Outstanding guiding characteristics: Whether on asphalt or soil the APS can be maneuvered effortlessly and delivers flawless surfaces.
- Easy transport: A large lifting eye and wide, ergonomically designed carrying handles make moving and loading the machine easy and convenient.
- Maintenance-free thanks to direct drive: The APS series does not require V-belts and is therefore fully maintenance-free. The bearings feature lifelong lubrication.
- System battery: The battery can be removed easily with ejectors and can also be used for all other battery devices by Wacker Neuson.
- Accessories: wheel set and paving pad round off the application areas of the APS.

APS Series (10 -13 kN) Technical specifications

| | APS1030e | APS1135e | APS1340e |
|--------------------------------------|----------------------|-----------------|-----------------|
| Operating data | | | |
| Weight with watertank kg | 53 | 63 | 75 |
| Weight without watertank kg | 50 | 58 | 68 |
| Centrifugal force kN | 10 | 11 | 13 |
| Operating width mm | 300 | 350 | 400 |
| Frequency Hz | 98 | 98 | 98 |
| Hand-arm vibrations m/s ² | < 5 m/s ² | < 5 m/s² | < 5 m/s² |
| Advance travel m/min | 26 | 26 | 26 |
| Range (BP500) m ² | 234 | 273 | 312 |
| Range (BP1000) m ² | 468 | 546 | 624 |
| Range (BP1400) m ² | 702 | 819 | 936 |
| Battery | | | |
| Type of battery | Li-Ion | Li-lon | Li-Ion |
| Weight kg | 9.3 | 9.3 | 9.3 |
| L x W x H mm | 296 x 396 x 322 | 296 x 396 x 322 | 296 x 396 x 322 |
| Rated voltage V | 51 | 51 | 51 |
| Energy content (BP500) Wh | 504 | 504 | 504 |
| Energy content (BP1000) Wh | 1,008 | 1,008 | 1,008 |
| Energy content (BP1400) Wh | 1,400 | 1,400 | 1,400 |

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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