

DPU7060 Reversible Vibratory Plates



Ideal for trench work: Compact with a smart safety concept

Thanks to its low height, the remote controlled DPU 7060 is perfectly suited for trench work as well as deployment in shafts and dikes. And the way it meets even the most stringent safety requirements is unrivaled. A model with speed control is available to increase efficiency further*. This permits short-term deactivation of the proximity sensor so that the operator can guide the vibratory plate manually, if necessary. That way you can achieve better compaction results of difficult ground in a shorter space of time.

- Safe infrared remote control: The machine automatically comes to a halt if it moves within the safety distance or the line of sight is lost.
- Smart engine control: As soon as the operator lets go of the remote control joystick the DPU 7060 goes into idle. That lowers pollution levels in trenches.
- Retractable infrared receiver eye: Protecting it effectively from damage on the job site or during transport.
- Long-lasting strong performance: The V-belt technology maintains consistently high levels of efficiency in comparison to hydraulically driven alternatives.

*not in France



Technical specifications

DPU7060Fet

Operating data

| Operating data | |
|---|--|
| Operating weight (with extension plates) | 623 kg |
| Centrifugal force | 70 kN |
| Base plate width | 600 mm |
| Base plate length | 1,074 mm |
| Base plate thickness | 14 mm |
| Height | 694 mm |
| Operating width (with extension plates) | 780 mm |
| Frequency | 56 Hz |
| Advance travel max. (depending on soil consistency) | 25 m/min |
| Reverse travel max. (depending on soil consistency) | 25 m/min |
| Surface capacity max. (depending on soil consistency) | 1,170 m ² /h |
| Transport height | 996 mm |
| Transport length | 1,260 mm |
| Transport width | 860 mm |
| Engine / Motor | |
| Engine / Motor type | Air-cooled single-cylinder diesel engine with electric starter and automatic low oil shutoff |
| Engine / Motor manufacturer | Faryman |
| Engine / Motor | 43 F |
| Displacement | 708 cm ³ |
| Engine performance max. (DIN ISO 3046) | 11 kW |
| at rpm | 3,000 rpm |
| Operating performance (DIN ISO 3046) | 9 kW |
| at rpm | 2,690 rpm |
| Fuel consumption | 1.4 l/h |
| Tank capacity | 7.5 |
| Permissible tilt max. | 15 ° |
| Power transmission | From drive motor via automatic centrifugal belt drive direct to exciter |

Not available in France



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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