

Mini Drill Rig

Dimensions

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| Length: | 2200 mm |
| Width: | 780 mm |
| Width (with adjustable-width chassis): | 750 - 1050 mm |
| Height: | 2300 mm |
| Height with mast folded down): | ca. 1600 mm |

Weights

Including operating materials and tools: 1000-1080 kg



Technical specifications:

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| Power: | HONDA GX 390 - 13 PS HONDA GX 660 - 21,8 PS |
| Conversion of bivalent drive (optional) | liquefied petroleum gas / benzine |
| Dynamic probing: | DPL (10Kg), DPM (30Kg), DPH (50Kg), DPSH (63,5 kg) |
| Fall height: | 500mm / 750 mm |
| Hydraulic hammer: | 111 Joule/ 86 Joule |
| Lifting device: | 14 Tonnen / 2 cylinder or 21Tonnen / 3 cylinder |
| ambient temperature: | -5 °C bis +50 °C |
| Guaranteed sound power level (EN ISO 3744:2010): | 107 dB(A) |
| Body vibration when driving in the field: | 2,06 m/s ² |

Lubricants and equipment

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| Hydraulic oil tank: | Synthest HE 32 SP, V=30 l, Water Hazard Class |
| Engine oil: | SAE 15W-40, V=1,5l (with Oil filter change V=1,7l) |
| Fuel: | lead-free (at least 86 Oktan) V=15l |
| Liquid gas (optional): | capacity = 11 kg / 22 l |

Options

- Mast extension for 2-meter ramming probes
- SPT-mast + Slide
- Widening chassis
- Automatic lifting
- Mast set upright with hydraulic
- On the side storage shelf included pipe vice
- Tow coupling, removable
- Hydraulic winch particularly suitable for PPL system
- Hydraulic core drilling rig

