

DYNAMIC PENETROMETER LIGHT AND MEDIUM DPL/DPM



ACCORDING TO:
PN-EN ISO 22476-2
PN-B-04452
DIN 4094

- ✚ for dynamic light & mid weight ram probing
- ✚ pneumatic drive (operating pressure < 2 bar)
- ✚ deep-drilled, therefore extremely robust
- ✚ with 20 kg added weight upgradeable to MRS (added cost)
- ✚ convenient transport clasp of galvanised steel
- ✚ lightweight and handy, therefore easy to transport
- ✚ ready for use on location in just a few steps
- ✚ supplied optionally with electronic measurement equipment



TECHNICAL DATA

Drop height	500 mm	Length	825 mm
Drop weight	10 kg / 30 kg	Diameter	100 mm (maximum)
Drive	pneumatic	Accessories	transport clasp with handle
Total weight	16 kg	Options	20 kg added weight for MRS



GASOLINE/ELECTRIC COMPRESOR

The compressor unit VD14 optimally supplements our dynamic penetrometer 10 and 30 kg:

- ✚ The built-in compressor unit is high performance and therefore with such little wear and tear that over the first two years of use there will be no need for any maintenance. We will guarantee that!
- ✚ The drive unit (3 PS Honda gasoline engine or 0.55 kW Seva E-Motor) is of industrial quality and has sufficient power reserves.
- ✚ The ergonomic carrying handle and the low total weight make transport over land easier. In addition a safety cage can be supplied for use on construction site.

TECHNICAL SPECIFICATION

COMPARISON VD14 Gasoline and VD14-Electric

Engine type	Gasoline / 230V Electric
Engine power	3 HP / 2,2 kW 0,55 kW
Engine manufacturer	Honda / Seva
Compressor power	up to 2 bar / up to 2 bar
Total weight	23 kg
Safety cage	supplied at added cost

