

RSG – DYNAMIC PROBING RIG DPL, DPM and DPH (hydraulic) self-propelled on the crawlers with extruder 100 kN

**Dynamic Probing Rig DPL, DPM and DPH (10, 30 and 50kg) with collapsible mast
and hydraulic drive for soil testing.**

In accordance with EN standards.

Comfortable to use, small size and weight only 530 kg.



IN SET:

- + 1 pcs. weight 10 kg
- + 2 pcs. weight 20 kg
- + Drop height: 500 mm
- + Automatic body-weight release mechanism
- + Number of strokes ok. 40 strokes/min
- + Air bubble
- + Hydraulic valve for lifting and leaving impact unit (system without rope extruder)

HYDRAULIC CYLINDER:

- + Lifting capacity 100 kN
- + Lifting by 3 cylinders
- + Lifting height 145 mm
- + Extruding speed up to 1740 mm/min
- + Space for rods: 115 mm
- + With special galvanized base for ball or jaws clamp
- + With hydraulic connections

SMALL CHASSISS ON THE CRAWLERS FULLY HYDRAULIC

- + Drive: petrol engine Honda GX200 (6,5 PS)
- + Max speed 2,9 km/h
- + Clearance: 55 mm
- + Max slope: 20 degrees
- + Two shelves for rods
- + Transport dimensions (L x W x H):
about 1478 x 720 x 1400 mm
- + Weight about 530 kg

ACCESSORIES IN SET:

- + Toolkit
- + Manual
- + Adapter for rods \varnothing 22 mm
- + Adapter for rods \varnothing 32 mm

ADDITIONAL ACCESSORIES

(according to Customer requirements):

- + Rods \varnothing 22/ \varnothing 32mm
- + Standard and lost cones for DPL, DPM and DPH
- + Ball or jaws clamps for extruder

