



ap
van den
berg

WISON-APB-1500

NEW WIRELINE CPT SYSTEM



WHY THE WISON-APB-1500

- Suitable for water depths up to 1,500 m
- Based on proven wireline technology
- Eco-friendly design
- Intelligent control
- Supports multiple pushing tool configurations
- Fully integrated digital data acquisition

**PROBE
THE ▲
FUTURE**

WISON-APB-1500: NEW WIRELINE CPT SYSTEM

The WISON-APB-1500 performs Cone Penetration Tests (CPTs) and collects soil samples at water depths up to 1,500 meters. The system supports multiple pushing tool configurations, allowing adaptation to specific project requirements.

Eco-friendly design

Engineered with sustainability in mind, the system delivers high performance while minimizing environmental impact. Its innovative water-based fluid technology eliminates the possibility of oil entering the water, creating a cleaner and more sustainable solution without compromising efficiency.

Intelligent control

The WISON-APB-1500 automatically recognizes tools and uses web-based data acquisition for easy monitoring. Its wireline CPT system is user-friendly, saving project inputs to streamline operations. When retracting the tool to deck or lowering to BHA, its speed is reduced during the final stage to ensure safe and secure handling.

Bottom Hole Assembly (BHA)

A multipurpose BHA provides maximum operational flexibility for the WISON-APB-1500, supporting various coring tools, including PQ3 and Geobor S.

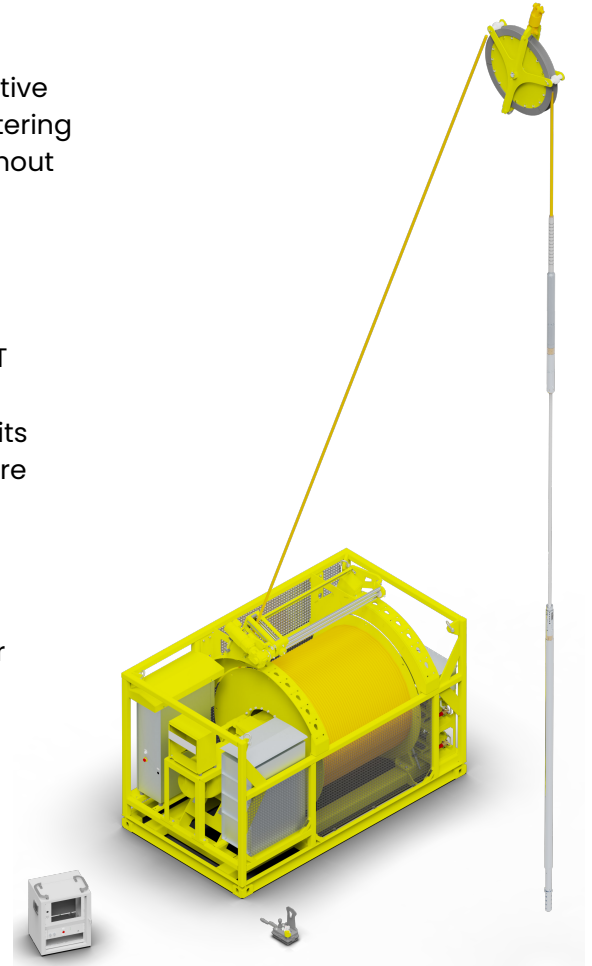
Click-on modules

The WISON-APB-1500 can be expanded with click-on modules such as Icone Seismic and Icone Vane.

Technical specifications

Feature	WISON-APB-1500
Max. water depth	up to 1500 m
Min. drill string ID	4" (101,6 mm)
Min. drill tower clearance	11 mm
Dimensions winch (LxWxH)	3,6 x 2,0 x 2,2 m

Pushing force	Stroke length	Total tool length incl. termination
50 kN	3 m	9,67 m
100 kN	1 m	6,25 m
150 kN	1,6 m	8,85 m



For more information

