

MÉNARD VHP PRESSUREMETER

Ref : A1_8100316

➔ Capacity **for up to 140 bars**, it includes a 800 cm³ volumeter with a sight tube that can be replaced by 2 plugs allowing to work only with the data logger (thus preventing accidental breakage at high pressure), a special High Pressure main regulator, a differential regulator, additional 0-25, 0-60 and 0-160 bar pressure gauges, measuring the supply pressure of the measuring cells and the guard pressure of the probe, all connected by internal copper pipes with a working pressure of over 200 bar.



Manual input of tests on GeoVision® or automatic via Geospad®2



Ref : N7_5900710
GeoBox® : N7_5900900
GeoVision®-P : N2_5910001

GEOSPAD®2

DATA ACQUISITION SYSTEM FOR PRESSUREMETER



More info on GeoBox® page 33

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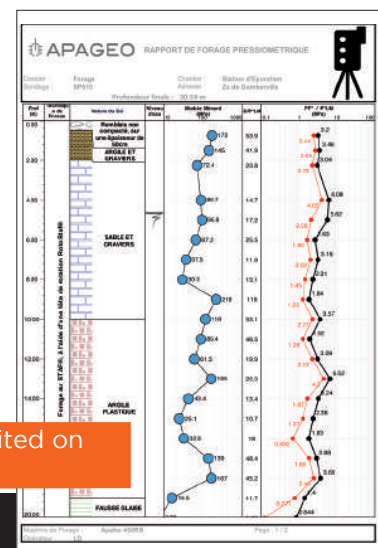
- ➕ Suitable to all kind of Ménard standard pressuremeter
- ➕ Wifi data acquisition on GeoBOX®
- ➕ Real time test visualization on GeoBOX®

GeoSPAD®2 allows **pressuremeter data acquisition** through the central unit GeoBOX®. The system is entirely integrated in the pressuremeter.

Conformed to **procedure B of ISO 22476-4**, recordings are automatically carried out after 1, 15, 30 et 60 seconds, with optimized accuracy : 0.1 cm³ on the volume and 10kPa on the pressure.

NEW !

CYCLIC TESTS RECORDING ACCORDING TO THE ASTM 94 110-2

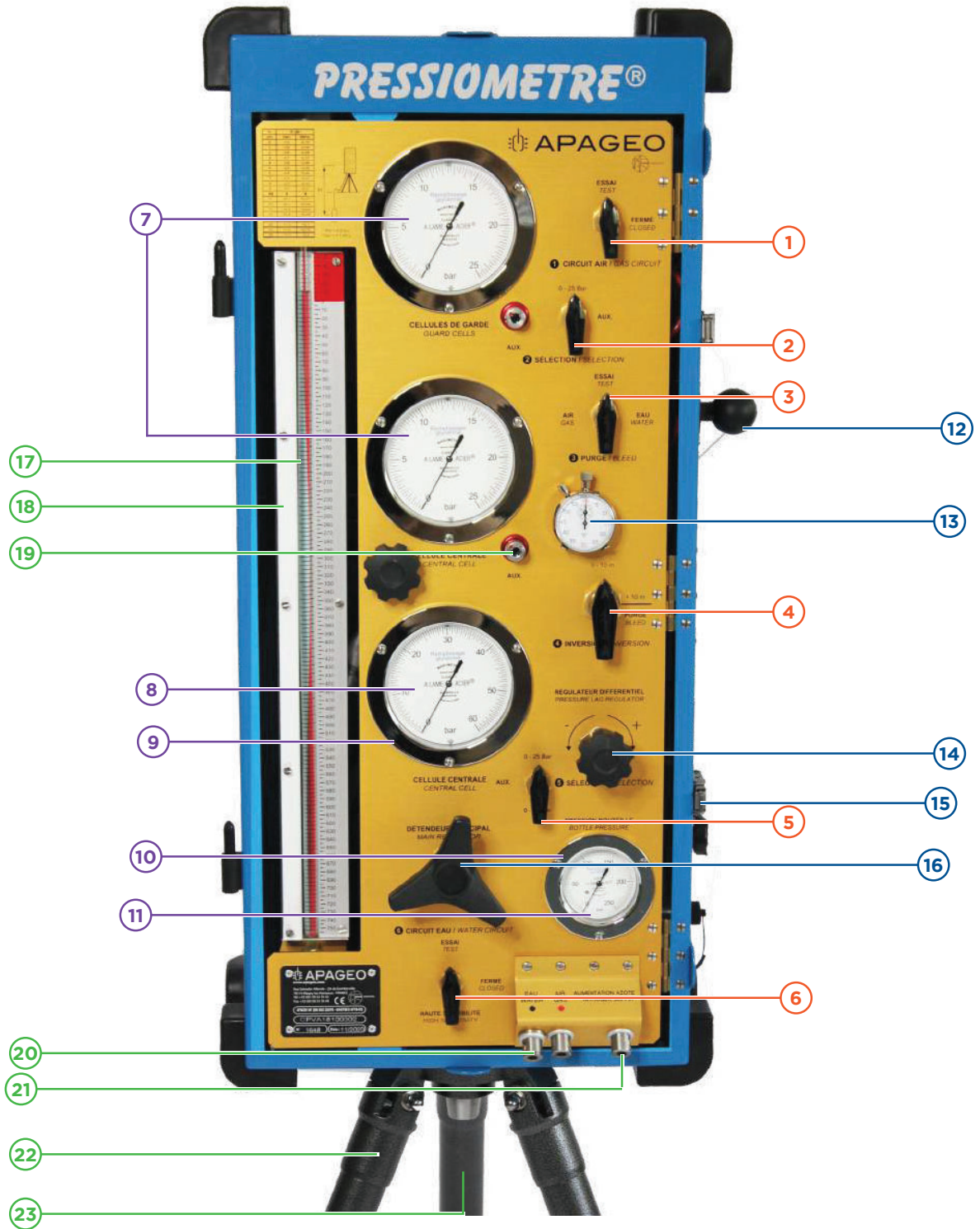


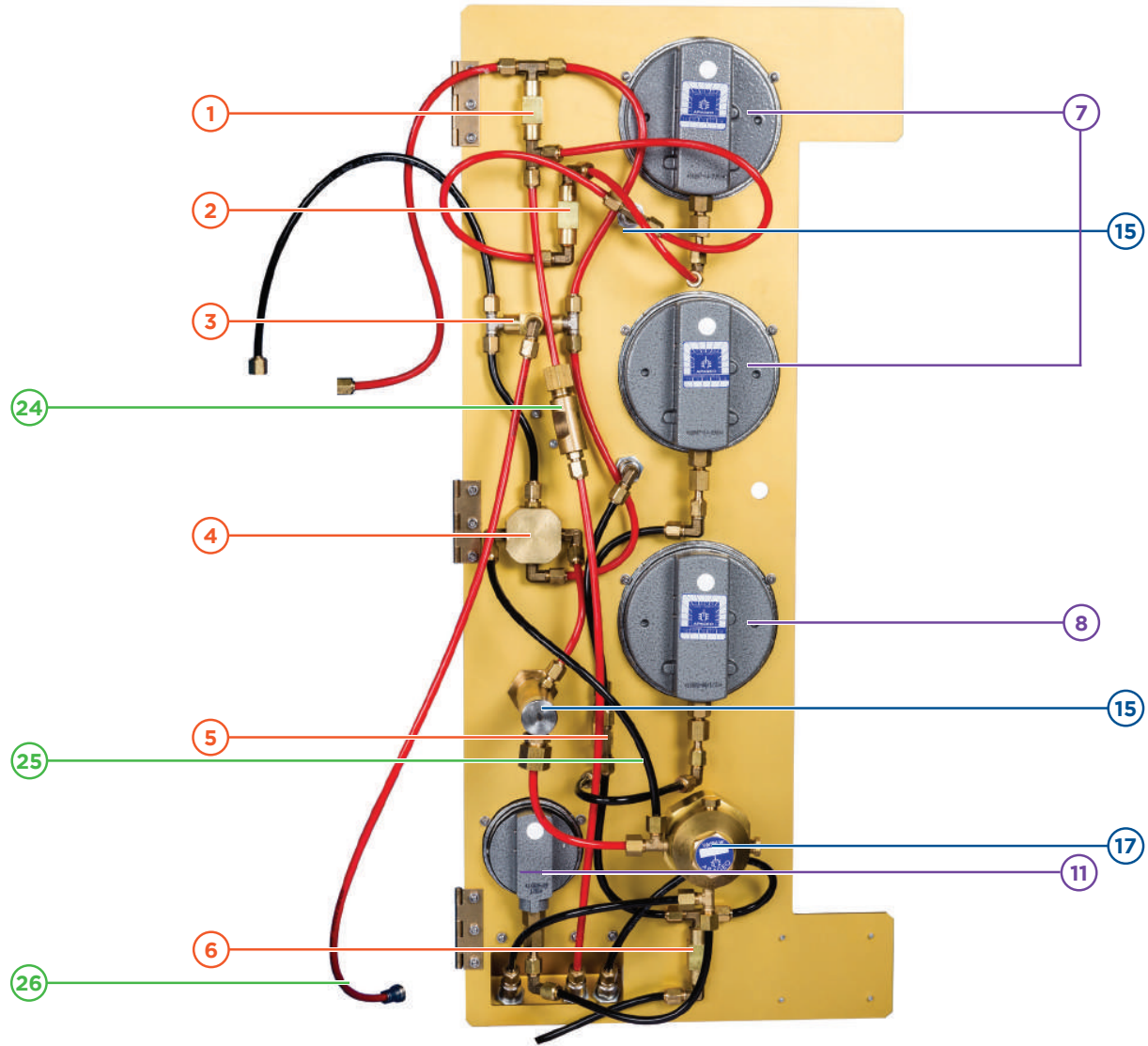
Recordings can be directly edited on GeoBOX®'s portable printer



Data can be **directly processed** on our geotechnical software GeoVision® through a **USB key or 44 modem transfer**

PRESSUREMETER MÉNARD





INDICE	DESCRIPTION	REFERENCE	INDICE	DESCRIPTION	REFERENCE
1	Gas circuit stop valve (complete)	A1 1902206	14	Pressure lag regulator (complete)	A1 8320301
2	25/100 bar gas selection valve (complete)	A1 1902207	15	Fixation for lid type 3	A2 8200101
3	Bleed valve for both gas and water (complete)	A1 1902208	16	Main pressure regulator	A1 9310403
4	Inversion valve 0-10m	A1 1902209	17	Sight tube complete (new model)	A1 8902203
5	25/100/60 bar water selection valve (complete)	A1 1902210	18	Polycarbonate cover plate for sight tube	A1 9801603
6	Water circuit stop valve (complete)	A1 1902211	19	Quick female socket for extra gauge	A1 8701802
7	0-25 bar gauge (vertical outlet)	A1 8501310	20	Quick female socket for extra gauge	A1 8701802
8	0-60 bar gauge (vertical outlet)	A1 8501312	21	Quick female socket for Nitrogen bottle inlet	A1 8701801
9	Ø 100 gauge ring	A1 8500301	22	Tripod	A2 8202001
10	Ø 60 gauge ring	A1 8500302	23	Stainless steel tripod axis	A2 8202003
11	0-250 bar gauge (vertical outlet)	A1 8501324	24	Filter housing complete	A1 8901602
12	Ball Fixation for GeoBOX®	N7 5900222	25	Rilsan 3x6 Pressuremeter inner black lead	A1 8602011
13	Timer 1 minute	A1 8900301	26	Rilsan 3x6 Pressuremeter inner red lead	A1 8602018