

Portable Ground Monitor PGM

Streamline Range

The Streamline Portable Ground Monitor has been specially designed to combine very light weight with excellent stability. It is robust and effective and can very quickly be brought into use. It folds compactly for vehicle stowage. It is intended for use in the medium output range, typically up to 400 g.p.m. (1800 l.p.m.) but higher outputs can be tolerated by using the anchor spike which is also recommended for use on smooth surfaces to assist in resisting jet

reaction forces. Very little maintenance is needed. We strongly recommend the use of the purpose designed Angus Monitor Nozzles N.900 or N.1800. These have the added advantage of being matched to Angus Foam Inductors so that light unaspirated foams can be applied instead of water, when required. A highly effective aspirated foam blanket can be provided by using an F900/H branchpipe and Angus Portable Inductors.

- Lightweight
- Low maintenance
- Compact
- Low pressure loss design
- Highly durable - corrosion resistant materials



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SPECIFICATION

The monitor consists of a two way collecting head mounted on a folding stainless steel ground frame. The Monitor outlet is a ball and socket design which provides direct control over a wide area. The natural reaction force of the water is sufficient to maintain position and at the same time permit adjustment during operation. The unit incorporates a swinging flap valve to permit use of a single hose if required.

Standard inlet connections are 2 1/2" Instantaneous but alternative system hose connectors can be fitted. The standard outlet connection is 2 1/2" BSP male thread but this can also be adapted as desired to hose connectors to permit the use of various nozzles.

Weight:without nozzle 7Kgs.

MATERIALS

Collecting head/outlet	Light alloy, anodised. External surfaces of the collecting head are thermoplastic coated and the swivel ball is coated with reinforced P.T.F.E.
Ground frame	Stainless steel.
Outlet connection	Steel, electroless nickel plated.
Internal fittings	Stainless steel.
Seals	Synthetic rubber.

ORDER REFERENCES

A241010	Ground Monitor with 2 1/2" BSP (m) outlet.
A 241011	Ground Monitor with 2 1/2" Inst. Female outlet.
A 241000	Ground Monitor with 2 1/2" BSP (m) connections for other coupling Systems - please specify requirements.

For details of setting-up, maintenance and recommended flow rates, please ask for Data Sheet Series DA 2410.
Overall dimensions when folded 950 mm long x 230 mm wide x 320 mm high.