

MAGNETIC PARTICLE INSPECTION SY- SYSTEM 12

































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System 12 Subsea MPI

The System 12 subsea MPI unit is a compact. battery-powered system. ideal for use in shallow water or splash zone applications. Based on the field-proven System 3 unit. this portable unit offers powerful performance from an exceptionally small package.

Diver control for the UV Lamp and Magnetic Yoke and on-board power source means no umbilical connection to the surface is required.

The system is supplied with an intelligent. 3stage battery charger for safe recharging of the system power supply unit.

Key Features:

Ideal for shallow water. tidal and splash zone applications

Up to 4 hours operation
DC electromagnetic yoke
Powerful UV lamp
Varied ink delivery options: air-powered. handpump or surface feed
UV lamp and subsea unit pressure tested to
6ooft water depth
Battery charger
Safe 12V DC power source
Available as a lamp only unit for use with
permanent magnets

Various inks and consumables are available for use with all TVCMP/equipment,see overleaf for further details











SYNERGY INFRASTRUCTURE





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Contact us

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