



HAMMER CONTROLS & MONITORING

THE **POWER** TO PERFORM



Hammer Control Box



Hammer Control Box and Energy Monitoring mounted in cab

BSP HAMMER CONTROL BOX

The BSP Hammer Control Box allows hammer operation to be carried out remotely. The comprehensive control functions include:

- Engine run and stop switch
- Electrical supply on / off switch
- Pump flow selection dial
- Hammer stroke and dwell adjustment dials
- Automatic / Manual operation selector switch plus activate button
- Digital blow count display
- Stroke indicator - LED display
- Warning light for incorrect hammer to pile location - with hammer cut-out



Stroke Watch

BSP ENERGY MONITOR

Essential for piling contractors requiring quality control.

The BSP Energy Monitor interfaces with the Hammer Control Box to provide a direct reading to an L.C.D display of the energy delivered to the drive cap system. The monitor stores this information together with penetration increments keyed in by the operator. The distance between each penetration entry can be varied to suit the engineers requirements. The monitor can be connected to a PC at the contractor / engineers office and the stored information down loaded to provide a complete record of the driven pile.

The BSP Energy Monitor is supplied complete with a strong carry case, connecting leads and Instruction manual.

BSP STROKE WATCH

To compliment the range of controls, a Stroke Watch has been developed as an economic means of displaying the energy and the stroke of any of BSP's hydraulic hammers.

The Stroke Watch interfaces with the Hammer Control Box to provide a direct reading to an L.C.D display

To configure the device to suit a particular hammer the internal DIL switch is set to a hammer code before use.

A choice of metric or imperial units can be displayed.

BSP International Foundations Ltd

Claydon Business Park, Gt. Blakenham, Ipswich, Suffolk, IP6 0JD, United Kingdom

Tel. +44 (0) 1473 830431, Fax +44 (0) 1473 832019

email: sales@bspif.co.uk www.bsp-if.com



Q05585