

BSP Impact Hammer - Piletech case study

Piletech Australia has used Steelcom's BSP SL20da Impact Hammer in the \$335M Perth Arena project.

The BSP SL20da, a 1.5 tonne ram weight double acting hydraulic hammer is designed to drive single sheet piles and small bearing piles of concrete, steel and timber with a maximum impact weight of 1,850m.kg. Supplied with a 53kW power pack, the light-weight design of this hammer allows it to be handled by small capacity cranes.

Steelcom also supplied over 7000m² of Larsen L601 sheet piles in 10 and 11.8m lengths with the piles eventually driven to 18-22m. BSP's double acting ram produces high impact energy from a short stroke to give a high blow rate. The design allows single sheets to be driven between adjacent sheets.

BSP hydraulic hammers provide an economical solution for the installation of all types of steel / concrete piles in either land or marine environments. We also hire the larger BSP SL30da with a 2.5 tonne ram.

BSP - leaders in hydraulic hammers and compaction equipment for over 100 years is represented in Australia and New Zealand by Steelcom Pty. Ltd.

ABI 60 and 75 Excavator mounted vibrators

In response to strong demand for the highly functional ABI HVR excavator mounted vibro-drivers Steelcom has increased its range introducing the HVR 60 and HVR 75 Excavator Mounted Hammers.

The HVR 60 features a centrifugal force of 400kN, static moment of 6m.kg and weighs 1180kg and HVR 75 boasts of 500kN centrifugal force, static moment of 7.5 m.kg and weighs 1975 kg. Both are available for hire and sale. Contact 02 4966 0688 for details.



The ABI HVR 60



The ABI HVR 75



SteelCommentary

World Steel Market and availability

The Outlook for world steel market remains highly volatile with key issues surrounding availability and price increases.

Demand for steel products remains firm with ongoing strength in China, Eastern Europe and the Middle East. There has been a 25% increase in steel prices in the last 12 months and coupled an overall global steel demand growth a further increase of around 6% is expected in early 2008.

Steelcom's price policy reflects our commitment to stability and communication with our customers. We are concerned with keeping communication channels open on availability and price movements to further reduce project risks. Steelcom encourages its customers and their clients to factor in longer lead times into their programme of works to avoid delays in the completion and cost blow outs on major projects.

In the last five years rising raw material costs have been a feature of the steel industry, whether its coal costs, energy costs generally, iron ore costs, or scrap costs.

A prudent approach to project planning would be:

- Establish early project communication with your suppliers on availability and budget pricing.
- Factor lead times into the project decision making time line.
- Cover price movements and availability with early material orders to reduce project risk.

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