Slim/narrow design allows the hammer to pass between upstanding piles.

SL Hammer Range

The SL hydraulic piling hammers are compact, powerful and versatile. They are designed for driving sheet piles and small bearing piles of concrete, steel or timber.

The SL30 hammer has a drop weight of 2500kg, impact energy of 30kN.m, and a maximum blow rate of 84 blows per minute.

The SL30 hammer can drive piles to an ultimate load bearing capacity of 2500kN. They are available with legs and inserts for crane suspended use or with backguides for operating from a piling rig, piling mast or leader.

kg

Dropweight Mass
2500 kg

Hammer Energy
30 kN.m

BSP-TEX LTD
Claydon Business Park, Gipping Road,
Grt. Blakenham, Ipswich, Suffolk, IP6 0NL, UK

Tel: +44 (0)1473 830431
Email: sales-bsp@tex.co.uk
www.bsptex.com

Made in the UK

Features of the SL range include total control of hammer stroke and blow rate. The BSP-TEX specially designed and developed double-acting cylinder produces high impact energy from a short stroke. SL hammers are economical to operate due to the high blow rate and low hydraulic power requirement. An optional digital read-out of hammer performance is available.

Having a slim design and a width of only 784mm allows the hammers to pass between upstanding piles which includes PZ27 sections.

The hammers can be operated directly from a hydraulic crane or are available with BSP-TEX Hydropacks which conform to the latest environmental regulations.

Above: The SL hammer is designed for driving sheet piles and small bearing piles of concrete, steel or timber.

High blow rate and low hydraulic power requirement.

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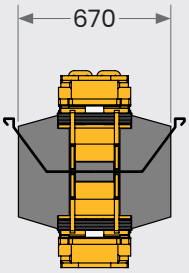
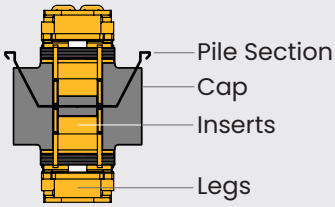
SL HAMMER



AU Piles Singly



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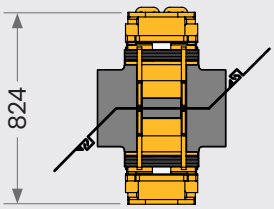
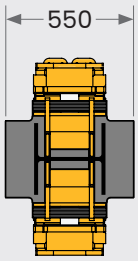


AZ Piles Singly



H Piles Singly

BSP-TEX reserve the right to amend specifications at any time.

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Made in the UK

- **Total control of hammer stroke and blow rate**
- **Double acting cylinder produces high impact energy from a short stroke to give a high blow rate**
- **Slim design allows hammer to pass between upstanding piles**
- **Low hydraulic power requirement**
- **Available with BSP-TEX Hydropacks for optimum hammer performance**
- **Hammer can be operated directly from hydraulic crane or excavator bases**
- **Can drive piles with ultimate load bearing up to 1800kN**

Above: The SL hammer can be used in piling rigs and is supported by a wide range of accessories.

Top: Various pile sections are accomodated.

SL Specifications	SL30
Dropweight Mass (kg)	2500
Hammer Energy (kN.m)	30
Max Equivalent Stroke (m)	1.2
Operating Pressure (bar)	180
Hyd. Oil Flow Required (L/min)	175
Blow Rate at rated energy (bpm)	84
Basic Hammer Length (m)	5970
Basic Hammer Weight (kg)	5950
Compatible Power Pack - Stage III	HP130
Compatible Power Pack - Stage V	HP150
Operating Mode	FS/PR
Pile Type	SP/TH/WP
Maximum Pile Size (mm)	650
Power Source	PP/PTO
Max Pile Bearing Capacity (kN)	2500

FS Freely Suspended, **PR** Piling Rig/Mast, **EM** Excavator Mount, **SP** Sheet Piles, **TH** Tube & H-Piles, **CW** Combi-Wall, **CP** Concrete Piles, **WP** Wooden Piles, **PP** Power Pack, **PTO** Crane/Excavator PTO

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