



MAKING A GLOBAL IMPACT

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LX HYDRAULIC HAMMER



ABOVE: THE LIGHTWEIGHT LX HAMMER GIVES GREATER STABILITY TO PILING RIGS, ESPECIALLY IN APPLICATIONS WHERE A GREATER REACH IS REQUIRED.

A lightweight powerful hydraulic piling hammer capable of driving all types of steel, concrete or timber piles in a variety of soil conditions.

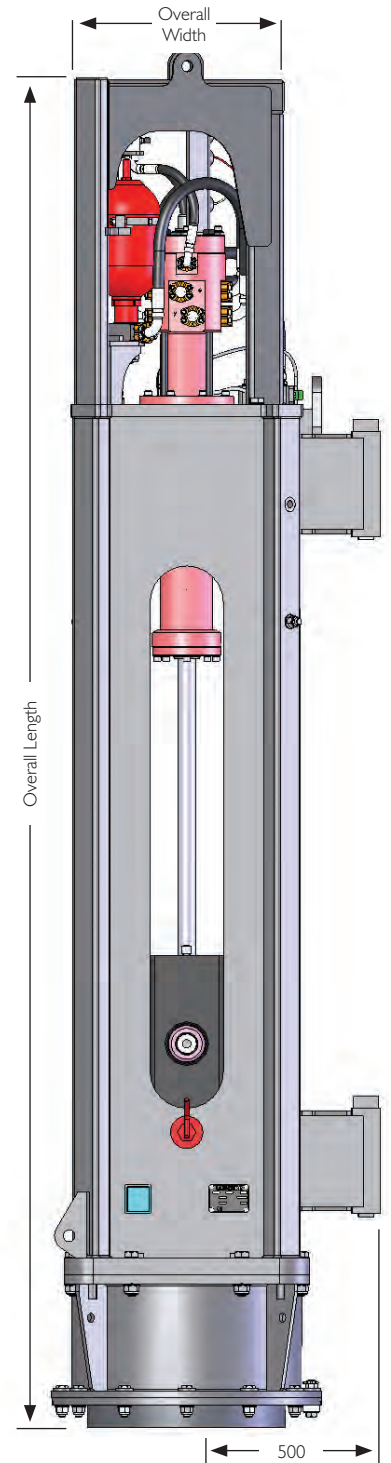
- Total control of hammer
- Designed for easy maintenance
- Short overall length
- Optimum power to weight ratio
- Can operate from BSP Power pack or from hydraulic piling rigs or cranes
- A range of standard drive caps and pile helmets are available
- The hammers are fitted with a single acting hydraulic cylinder system to give an equivalent stroke of 800mm
- Alternatively a cylinder can be fitted to give a stroke of 1200mm

SPECIFICATIONS	RAM MASS	IMPACT ENERGY	BLOW RATE	OPERATING PRESSURE	MAX OIL FLOW REQUIRED
MODEL	Kg	kNm	b/min	Bar	L/min
LX20	2500	20	55	120	150
LX30	4000	30	50	200	160
LX40	5000	40	45	220	165
LX60	7000	55	40	240	160

The above weights and dimensions are given as a typical guide and are nominal. Designs can vary to suit customer specific applications and pile type. Contact BSP IF for greater detail.

LX TECHNICAL DATA

The LX range of piling hammers is designed for driving a wide variety of bearing and sheet piles. Available with backguides operating from a piling mast the LX range have the following important features:



SPECIFICATIONS	RAM MASS	OPERATING WEIGHT	OVERALL LENGTH	OVERALL WIDTH	OVERALL DEPTH	STAND OUT FROM LEADER
MODEL	kg	kg	m	mm	mm	mm
LX20	2500	5600	4800	835	835	500
LX30	4000	7100	4800	835	835	500
LX40	5000	8000	4950	835	835	500
LX60	7000	10400	4950	835	835	500

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