



# CX-U Technical Data



The CX range of piling hammers are designed to operate from standard USA leads or crane suspended. They are suitable for driving a wide variety of bearing and sheet piles. The hammers have the following important features.

- Total control of hammer stroke and blow rate.
- Allows precise matching of energy to pile driving requirements.
- Digital readout of hammer performance in choice of units - (Stroke or Energy)
- Simple, fast dolley changing
- Cylinder and dropweight connection easily accessible
- Cage and dropweight design gives short overall hammer length
- Available with BSP Hydropacks which conform to latest EC emissions regulations
- Can be operated directly from Hydraulic crane or excavator bases.

	<i>Ram Mass</i>	<i>Max. Impact Energy</i>	<i>Blow Rate @ rated energy</i>	<i>Basic Hammer Weight, w/o helmet</i>	<i>Basic Hammer Length</i>	<i>Min. USA Leader Size</i>	<i>Operating Pressure</i>	<i>Hydraulic Flow Required</i>
<i>Model</i>	lbs	Ft.lbs	bpm	lbs	Ft & in	in	psi	US gpm
<b>CX50-u</b>	8,800	35,000	50	15,330	15' 2"	26"	3000	42
<b>(CX60-u)</b>	11,000	43,300	43	18,300	16' 7"	26"	3200	52
<b>CX85-u</b>	15,425	60,000	40	22,700	16' 7"	26"	3400	52
<b>CX110-u</b>	19,850	78,000	36	27,600	19' 1"	32"	3400	55

Performance related to use with BSP Hydropacks.

## The Power to Perform

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**BSP: CX-u Hydraulic Hammer Range**