



# 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.

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