

# CX SERIES

## Hydraulic Breaker



### Easy to Service

With fewer parts integrated into the design, servicing the hydraulic hammer is both easy and less expensive

### Low Operating Cost

High flow rates and low operating pressures minimize heat generation and hydraulic shock loading for smooth operation and maximum service life for both the carrier and hydraulic rock breaker

### Operate in Varying Rock Conditions

Anti-blank fire on/off selector allows you to alternate modes when working in varying conditions (CX8 only)

### Reduce Noise Levels

Boxed housing keeps the noise levels down, essential in high density population areas

### Optimize Production

Breaker-mounted manual high/low stroke selector valve optimizes power and speed, giving you options

### Configurations

Configured for today's skid steers, mini excavators and backhoes for efficient use of the carrier's hydraulic circuit

## Physical/Operating Characteristics

Dimension	CX4		CX6		CX6F		CX8		CX8F	
	Stand.	Metric	Stand.	Metric	Stand.	Metric	Stand.	Metric	Stand.	Metric
Carrier Range	4,410-8,820lb	2,000-4,000kg	6,615-11,025lb	3,000-5,000kg	6,615-11,025lb	3,000-5,000kg	6,615-17,640lb	3,000-8,001kg	6,615-17,640lb	3,000-8,001kg
Operating Weight	397lb	180kg	493lb	224kg	440lb	200kg	734lb	333kg	635lb	288kg
Energy Class	400ft-lb	550 J	600ft-lb	815 J	600ft-lb	815 J	800ft-lb	1085 J	800ft-lb	1,085 J
Tool Diameter	2.1in	53mm	2.4in	62mm	2.4in	62mm	2.8in	70mm	2.8in	70mm
Tool Working Length	12.6in	321mm	13.7in	349mm	15.5in	394mm	16.3in	413mm	18.2in	463mm
Blow Rate	600-1100 bpm		500-1000 bpm		500-1000 bpm		350-1000 bpm		350-1000 bpm	
Hydraulic Working Pressure	1,160-1,740psi	80-120 bar	1,450-2,610psi	100-180 bar	1,450-2,610psi	100-180 bar	1,450-2,610psi	100-180 bar	1,450-2,610psi	100-180 bar
Relief Valve Setting	2,175psi	150bar	3,045psi	210bar	3,045psi	210bar	3,045psi	210bar	3,045psi	210bar
Recommended Flow Range	7-12 gpm	25-45 l/min	12-24 gpm	45-90 l/min	12-24 gpm	45-90 l/min	12-24 gpm	45-90 l/min	12-24 gpm	45-90 l/min
Nitrogen Pressure, Head	160psi	11bar	160psi	11bar	160psi	11bar	160psi	11bar	160psi	11bar
Hydraulic Hose Connection	#10 JIC		#10 JIC		#10 JIC		#10 JIC		#10 JIC	
Remote Grease Connection	N/A		N/A		N/A		PF ¼"		PF ¼"	
Remote Air Connection	N/A		N/A		N/A		N/A		N/A	
Anti-Blank Fire Selector	N/A		N/A		N/A		Yes		Yes	
Two Stroke Selector	N/A		N/A		N/A		Manual		Manual	