

# 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	