

# XTERRA XTB BREAKER SERIES

## AUTO-STOP SYSTEM (anti-blank fire)

- Protects internal components and chisel pins by reducing blank firing (XTB40 and above models).
- Reduces through bolt stretching, ensuring that the torque remains within specifications for longevity.

## INTERNAL ACCUMULATOR

- Increases power and protects carrier hydraulic pump from the effects of pressure fluctuations. (XTB40 and above models)

## BROAD RANGE OF BREAKERS

- Enabling correct match to your carrier.

## SILENCED MODELS

- Protecting the environment.

## TECHNOLOGY, DESIGN AND MANUFACTURING

- Our in house engineers use top quality materials along with unique and updated design in the manufacturing of XTerra Breakers.



Side Type XTB40 - 80      Back Hoe Type XTB40 - 80

Skid Type XTB17 - 70

## SPECIFICATIONS

		XTB 6	XTB 8	XTB 17	XTB 40	XTB 60	XTB 70	XTB 80	XTB 100	XTB 130	XTB 150	XTB 180	XTB 200	XTB 220	XTB 250	XTB 300	XTB 360	XTB 450	XTB 550	XTB 650	XTB 700	XTB 750	XTB 1200
OPERATING WEIGHT	kg	55	120	187	260	330	480	545	800	900	1,150	1,450	1,580	1,800	2,000	2,400	2,700	3,300	3,800	4,500	5,700	7,000	10,000
	lbs	121	265	412	573	728	1,058	1,202	1,764	1,984	2,535	3,197	3,483	3,968	4,409	5,291	5,952	7,275	8,378	9,921	12,566	15,432	22,046
REQUIRED OIL FLOW	l/min	18 - 25	15 - 35	23 - 70	35-70	40 - 110	45 - 100	50 - 100	75 - 120	80 - 140	100 - 150	100 - 155	120 - 170	120 - 190	150 - 210	180 - 240	200 - 260	220 - 280	240 - 320	260 - 360	310 - 390	350 - 420	450 - 530
	g/min	4.76 - 6.60	3.96 - 9.25	6.08 - 18.49	9.25 - 18.49	10.57 - 29.06	11.89 - 26.42	13.21 - 26.42	19.81 - 31.70	21.13 - 36.98	26.42 - 39.63	26.42 - 40.95	31.70 - 44.91	31.70 - 50.19	39.63 - 55.48	47.55 - 63.40	52.83 - 68.68	58.12 - 73.97	63.40 - 84.54	68.68 - 95.10	81.89 - 103.03	92.46 - 110.95	18.88 - 140.01
OPERATING PRESSURE	kg/cm <sup>2</sup>	60 - 130	90 - 120	90 - 120	110 - 165	120 - 165	140 - 170	140 - 170	140 - 180	140 - 180	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	150 - 190	170 - 210	170 - 210	170 - 210
	psi	853 - 1849	1280 - 1707	1280 - 1707	1565 - 2347	1707 - 2347	1991 - 2418	1991 - 2418	1991 - 2560	1991 - 2560	2276 - 2702	2276 - 2702	2276 - 2702	2276 - 2702	2276 - 2702	2276 - 2702	2276 - 2702	2276 - 2702	2276 - 2702	2134 - 2702	2418 - 2987	2418 - 2987	2418 - 2987
NUMBER OF BLOWS (LONG STROKE)	b.p.m.	800 - 1200	550 - 1000	600 - 1500	550 - 1300	380 - 1100	400 - 800	350 - 700	350 - 600	350 - 600	320 - 550	320 - 500	320 - 480	340 - 450	270 - 400	250 - 380	230 - 400	230 - 345	230 - 330	270 - 380	280 - 355	280 - 350	250 - 320
NUMBER OF BLOWS (SHORT STROKE)	b.p.m.	-	-	-	-	-	600 - 1100	490 - 1000	600 - 900	600 - 900	400 - 700	400 - 650	400 - 600	420 - 550	330 - 500	300 - 450	270 - 470	270 - 410	270 - 550	380 - 530	380 - 480	320 - 430	290 - 380
RELIEF VALVE SETTING PRESSURE	kg/cm <sup>2</sup>	175	175	175	175	175	175	175	210	210	210	210	210	210	210	210	230	230	210	210	250	250	250
	psi	2,489	2,489	2,489	2,489	2,489	2,489	2,489	2,987	2,987	2,987	2,987	2,987	2,987	2,987	2,987	3,271	3,271	2,987	2,987	3,556	3,556	3,556
TOOL DIAMETER	mm	40	45	57	70	75	80	90	98	105	115	125	135	135	145	150	155	165	175	180	200	205	240
	inch	1.57	1.77	2.24	2.76	2.95	3.15	3.54	3.74	4.13	4.53	4.92	5.31	5.31	5.71	5.91	6.10	6.50	6.89	7.09	7.87	8.07	9.45
SUITABLE EXCAVATOR	ton	0.5 - 2.0	0.8 - 2.5	1.5 - 4.0	3.0 - 6.5	4.5 - 8.0	4.5 - 8.0	6.0 - 10.0	8.0 - 12.5	40830.00	40894.00	16 - 22	18 - 24	20 - 26	22 - 30	24 - 36	28 - 42	34 - 50	40 - 60	45 - 80	58 - 100	60 - 100	85 - 140
	lbs	1102 - 4409	1764 - 5512	3307 - 8818	6614 - 14330	~ 9921 - 17637	~ 9921 - 17637	~ 13228 - 22046	~ 17637 - 27558	~ 22046 - 33069	~ 26455 - 39683	~ 35274 - 48502	~ 39683 - 52911	~ 44092 - 57320	~ 48502 - 66139	~ 52911 - 79366	~ 61729 - 92594	~ 74957 - 110231	~ 88185 - 132277	~ 99208 - 176370	~ 127868 - 220462	~ 132277 - 220462	~ 187393 - 308647
ACCUMULATOR PRESSURE	kg/cm <sup>2</sup>	-	-	-	40	40	40	40	55	55	55	55	55	55	55	55	55	55	55	55 - 60	55 - 60	55 - 60	55 - 60
	psi	-	-	-	569	569	569	569	782	782	782	782	782	782	782	782	782	782	782	782 - 853	782 - 853	782 - 853	782 - 853

The above specification may be changed without prior notice for product improvement.