

## TECHNICAL INFORMATION

### Technical Specifications

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Hammer Model		AR 70	AR 75	AR 95
Frequency Range	blows per minute	500 - 1000	600 - 1000	300 - 700
Hydraulic Flow	gpm (lpm)	8 - 16 (30 - 60)	14 - 22 (53 - 83)	16 - 33 (60 - 125)
Hydraulic Operating Pressure	psi (bar)	1400 - 1850 (97 - 128)	1750 - 1850 (120 - 128)	1450 - 1900 (100 - 130)
Accumulator N2 Pressure	psi (bar)	870 (60.0)	870 (60.0)	870 (60.0)
Working Length - BSF	In. (mm)	56 (1422)	62.4 (1585)	N/A
XSF		55 (1397)	N/A	N/A
SSU-1		N/A	61.6 (1564)	N/A
SSU-2		51.7 (1313)		
BCS		N/A		
SCS		N/A	N/A	70.8 (1800)
**Weight - BSF	lbs. (kg)	560 (250)(est)	790 (358)	N/A
XSF		520 (236)	N/A	N/A
SSU-1		N/A	1200 (554)	N/A
SSU-2		760 (347kg)	N/A	N/A
BCS		N/A	800 (363)	N/A
SCS		N/A	N/A	1600 (726)
Demolition Tool Diameter	Type in. (mm)	Cross-Cut 2.77 (70)	Cross-Cut 2.95 (75)	Cross-Cut 3.74 (95)
Working Length	in. (mm)	18 (457)	19 (483)	23 (584)
Carrier Weight Class Backhoe	1000 lbs (1000 kg)	9 - 17 (4 - 8)	12 - 25 (5 - 12)	16 - 25 (7 - 11)
Carrier Weight Class Excavator	1000 lbs (1000 kg)	7 - 15 (3 - 7)	15 - 30 (7 - 14)	20 - 40 (9 - 18)
Carrier Weight Class Skid Steer	1000 lbs (1000 kg)	5 - 8 (2 - 4)	8 & Up (4 & Up)	N/A
Hydraulic Hose Size	In. (mm)	½ (13)	¾ (19)	1.00 (25)

\*\*Includes side plates and tool.