

## Vulcan V75AT Hydraulic Breaker Technical Specifications



Item	Unit	V75AT
Carrier Weight	tonne	60-120
	1000lbs	132000-264000
Energy Class	-	17,000
Impact Rate	bpm	300-400
Tool Diameter	mm	205
	inch	8.07
Working Weight	Kg	7500
	lbs	16534
Housing Height	Inches	122
Oil Flow	l / min	300-400
	gpm	79-105
Operating Pressure	bar	140-160
	PSI	2030-2320
Relief Pressure	bar	190-210
	PSI	2755-3045
Pressure Line Size	mm	38
	inch	1.5
Return Line Size	mm	51
	inch	2
Back Pressure	bar	10
	psi	145
Oil Temperature	°C	-20 ~ +80
	°F	-4 ~ +176
Hydraulic Oil Viscosity	cSt	1 ~ 15
Pressure Line Size (IN)	-	SAE 6000psi
	inch	1.5
Return Line Size (OUT)	-	SAE 6000psi
	inch	2
Grease Connection	inch	PF 3/8
Air Connection	inch	PF 3/8
Accumulator Pressure	bar	50
	psi	580