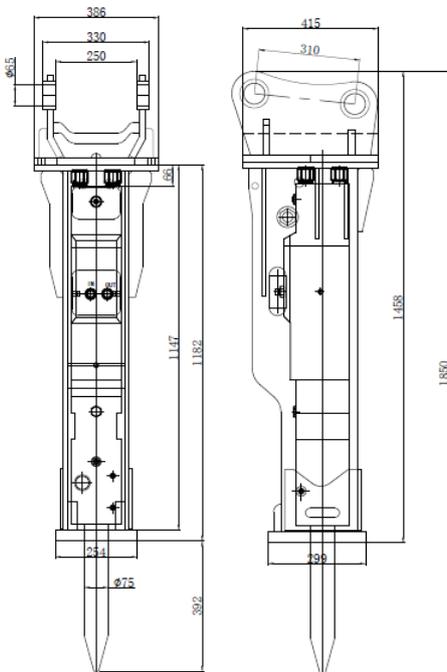




Hydraulic Breaker Model: AI-80

Technical Data Sheet



		AI-80	
Operating weight	Vertical box bracket	kg	436
		lbs	961
	Horizontal open bracket	kg	360
		lbs	794
Overall length	Vertical box bracket	mm	1850
		inch	72.8
	Horizontal open bracket	mm	1515
		inch	59.6
Chisel diameter		mm	75
		inch	3.0
Relief set pressure		MPa	16
		bar	160
		psi	2321
Working pressure		MPa	12-15
		bar	120-150
		psi	1740-2176
Oil flow consumption at working pressure		L/min	35-75
		gpm	9.2-20
Frequency		bpm	400-800
Flow rate (No load)		L/min	40-110
		gpm	11-29
Back cap gas pressure		MPa	1.2
		bar	12
		psi	174
Acc gas pressure		MPa	-
		bar	-
		psi	-
Hose inner diameter		mm	19
		inch	3/4
Carrier machine weight		ton	6-9
		lbs	13228-19842
Function		Accumulator	×
		Auto Stop system	×
		Oil flow adjuster	×
		Auto greasing kit	×
		Under water kit	×

(Note) The above specifications are subject to change without notice.