

# 209

The Macdonald 209 hydraulic 20litre breaker can be used for breaking concrete, asphalt and brick with maximum operator comfort and minimum exposure to vibration. The accompanying 20 litre power pack has been designed and developed for ease of use and servicing. The modular design housed within a strong steel frame ensures a high level of durability and long life.

	WEIGHT	DIMENSIONS	OIL FLOW	OIL PRESSURE	ENGINE PETROL OIL ALERT SYSTEM	OIL CAPACITY	SOUND POWER LEVEL
model	kg	LxWxH (mm)	L/mm	bar		Litres	
209 (PACK)	68	680x575x593	20@3300rpm	150max	9HP Honda	7 max	101

	WEIGHT	LENGTH	HANDLE WIDTH	OIL FLOW	WORKING PRESSURE	CHUCK SIZE	FREQUENCY	VIB LEVELS
model	kg	mm	mm	L/mm	bar	mm in	bpm hz	
209 (BREAKER)	25	723	450	20	110	32X160 1.1/4"X6.1/4"	1560 26	5.8



# 313

The Macdonald 313 hydraulic 30litre breaker can be used for breaking concrete, asphalt and brick with maximum operator comfort and minimum exposure to vibration. The accompanying 30litre power pack has been designed and developed for ease of use and servicing. The modular design housed within a strong steel frame ensures a high level of durability and long life.

	WEIGHT	DIMENSIONS	OIL FLOW	OIL PRESSURE	ENGINE PETROL OIL ALERT SYSTEM	OIL CAPACITY	SOUND POWER LEVEL
model	kg	LxWxH (mm)	L/mm	bar		Litres	
313 (PACK)	81	710x595x605	30@3600rpm	150max	13HP Honda	7 max	102

	WEIGHT	LENGTH	HANDLE WIDTH	OIL FLOW	WORKING PRESSURE	CHUCK SIZE	FREQUENCY	VIB LEVELS
model	kg	mm	mm	L/mm	bar	mm in	bpm hz	
313 (BREAKER)	25.8	774	450	30	120	32X160 1.1/4"X6.1/4"	1380 23	5.5

