



15PVR - 17PVR - 19TVR - 23TVR
24VRS - 28SVRT - 34VRS

15PVR

This Modern Macdonald Vibration Reduced Breaker will suit any job, lightweight and manoeuvrable, the Macdonald 15PVR Pneumatic Breaker has excellent power to weight ratio, this makes the 15PVR an ideal tool for a wide variety of light to medium duty demolition and narrow trench work.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
15PVR	7/8"	22	39.6	18	22	555	1.73	44	6.7	170	960	16	54	26	90	6	3/4"	19	1/2" BSP

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



17PVR

This Modern Macdonald Vibration Reduced Breaker will suit any type of job. Designed to withstand the extra demands of the plant hire industry etc. The 17PVR pneumatic breaker combines manoeuvrability and performance suited for pile capping, with reduced vibration levels required by today's operators.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
17PVR	7/8"	22	46.2	21	28	704	1.4	36	6.7	170	960	16	54	26	90	6	3/4"	19	1/2" NPT

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



19TVR

This Modern Macdonald Vibration Reduced Breaker is medium to heavyweight its manoeuvrable and designed to withstand the extreme demands of the plant hire industry. Combined with the lighter weight tools, preferred by the utilities and local authorities, the Macdonald 19TVR strikes a perfect balance between hard hitting performance and the reduced vibration levels required by today's operators.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
19TVR	1"	25	56	25.5	26	662	1.73	44	6.7	170	960	16	54	26	90	6	3/4"	19	3/4" BSP

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



23TVR

This modern Macdonald Vibration Reduced Breaker will suit any job. The cylinder and piston are well proven over a number of years with a composite steel and polyurethane back head. Designed to withstand the extra demands of plant hire industry with hard hitting performance and excellent vibration reduced values.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
23TVR	1.1/4.	28	58	26.5	28	708	1.73	44	6.7	170	960	16	54	26	90	6	3/4.	19	3/4" BSP

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



24VRS

This Macdonald, Vibration Reduced Breaker will suit any type of job. Designed to withstand the extreme demands of the plant hire industry, combined with the light weight preferred by the utilities and local authorities. The Macdonald 24VRS strikes a perfect balance between hard hitting performance and the reduced vibration levels required by todays operator.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
24VRS	1"	25	51	23	25.5	650	2.25	57	5	127	1250	21	48	22.5	90	6	3/4	19	3/4.BSP
	1.1/8"	28	54	24.5	27.5	700	2.25	57	5	127	1250	21	48	22.5	90	6	3/4	19	3/4.BSP
	1.1/4"	32	54	24.5	27.5	700	2.25	57	5	127	1250	21	48	22.5	90	6	3/4	19	3/4.BSP

Notes:1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



28SVRT

This Macdonald, Vibration Reduced Breaker will suit any type of job. Designed to withstand the extreme demands of the plant hire industry, combined with the light weight preferred by the utilities and local authorities. The Macdonald 28SVRT strikes a perfect balance between hard hitting performance and the reduced vibration levels required by todays operator.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
28SVRT	1.1/8	28	62.7	28.5	28	712	1.73	44	6.7	170	960	16	54	26	90	6	3/4.	19	3/4.BSP
	1.1/4	32	62.7	28.5	28	712	1.73	44	6.7	170	960	16	54	26	90	6	3/4.	19	3/4.BSP

Notes:1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



34VRS

This Macdonald, Vibration Reduced Breaker will suit any type of job. Designed to withstand the extreme demands of the plant hire industry, combined with power preferred by the Hire and Constructions companies the Macdonald 34VRS strikes a perfect balance between hard hitting performance and the reduced vibration levels required by todays operator.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
34VRS	1.1/4	32	75	34	30.2	768	2.25	57	5.75	146	1250	21	65	30	90	6	3/4.	19	3/4.BSP
	1.1/8	28	75	34	30.2	768	2..25	57	5.75	146	1250	21	65	30	90	6	3/4.	19	3/4.BSP

Notes:1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.



VIB BREAKERS

VR BREAKERS

COMPARISON SHEET

VR BREAKERS

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
15PVR	7/8"	22	39.6	18	22	555	1.73	44	6.7	170	960	16	54	26	90	6	3/4"	19	1/2"BSP



15 PVR

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
17PVR	7/8"	22	46.2	21	28	704	1.4	36	6.7	170	960	16	54	26	90	6	3/4"	19	1/2"BSP



17 PVR

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
19TVR	1"	25	56	25.5	26	662	1.73	44	6.7	170	960	16	54	26	90	6	3/4"	19	3/4"BSP



19 TVR

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
23TVR	1.1/4.	28	58	26.5	28	708	1.73	44	6.7	170	960	16	54	26	90	6	3/4.	19	3/4."BSP



23 TVR

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
24VRS	1"	25	51	23	25.5	650	2.25	57	5	127	1250	21	48	22.5	90	6	3/4	19	3/4.BSP
	1.1/8"	28	54	24.5	27.5	700	2.25	57	5	127	1250	21	48	22.5	90	6	3/4	19	3/4.BSP
	1.1/4"	32	54	24.5	27.5	700	2.25	57	5	127	1250	21	48	22.5	90	6	3/4	19	3/4.BSP



24 VRS

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
28SVRT	1.1/8	28	62.7	28.5	28	712	1.73	44	6.7	170	960	16	54	26	90	6	3/4.	19	3/4.BSP
	1.1/4	32	58	26.5	28	712	1.73	44	6.7	170	960	16	54	26	90	6	3/4.	19	3/4.BSP



28 SVRT

Notes: 1. The weights shown include a silencer 2. The weights of the bare tools are 3.4lbs (1.5kg) lighter.

model	CHUCK SIZE		WEIGHT		LENGTH		BORE		STROKE		FRQ'CY		AIR CONS		REC.WRKG		AIR HOSE		HOSE FITTING
	ins	mm	lbs	kg	ins	mm	ins	mm	ins	mm	bpm	hz	cfm	L/sec	psi	bar	ins	mm	
34VRS	1.1/4	32	75	34	30.2	768	2.25	57	5.75	146	1250	21	65	30	90	6	3/4.	19	3/4.BSP
	1.1/8	28	75	34	30.2	768	2..25	57	5.75	146	1250	21	65	30	90	6	3/4.	19	3/4.BSP



34 VRS