










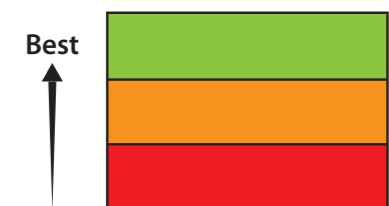


	"New" Guarda Edge Power Cutter	Petrol Wet Cutting	Electric Wet Cutting Normal Frequency	Electric Wet Cutting High Frequency 1 phase	Electric Wet Cutting High Frequency 3 phase	"NEW" Battery Saw	"NEW" Petrol Dry Cutting with Dust Control	Electric Dry Cutting with Dust Control Blade Enclosed	Electric Dry Cutting with Dust Control	
										
Dust Control Method	Water & Vacuum 	Uses water with no vacuum					Dry dust extraction HEPA Filtration with Filter cleaning >2Kw 			
Saw Rated Power (Kilowatts)	4.2Kw	3-5Kw	2-2.3Kw	2-2.4Kw	5-7Kw	2.2Kw ^{*refer note 1}	3.7Kw	2-2	2-2.3Kw	
Blade Size	380mm/15"	400mm/16"	350mm/14"	400mm/16"	400mm/16"	350mm/14"	300mm/12"	300mm/12".3Kw	350mm/14"	
Depth of cut	150mm/6"	150mm/6"	125mm/5"	150mm/6"	150mm/6"	125mm/5"	122mm/4.75"	120mm/4.5"	125mm/5"	
List Price with Vacuum (approx.\$AU)	\$3000-\$3500	\$1200-\$2500	\$1200-\$2500	\$10,000-15,000	\$10,000-15,000	\$2000 - \$4500	\$4000 - >\$6500	\$4000 - >\$6500	\$4000 - >\$6500	
Electrical Power Requirements (Kilowatts and Phase) ^{*refer note 2}	2KW 1p 1 x 10Amp	N/A	2.2Kw 1P 1 X 10Amp	3.6KW 1P 15Amp	7Kw 3P	Battery Charger	>2.2Kw 1P	>4.6KW 1P 2x 10Amp	>4.6KW 1P 2x 10Amp	
Silica Crystalline Dust Control ^{*refer note 3}										
Slurry Control ^{*refer note 4}							N/A	N/A	N/A	
Fumes Control ^{*refer note 5}			N/A	N/A	N/A	N/A		N/A	N/A	
Potential exposure to Electric Shock ^{*refer note 6}	N/A	N/A					N/A	N/A	N/A	
Residue Collection & Disposal ^{*refer note 8}										
Cutting Economics ^{*refer note 9}	^{*refer note 10}									

Notes:

- 1: Not advertised. Based on the 72 Volt 6AH battery lasting 12 minutes
- 2: Higher Power requirements may involve additional costs
- 3: Water control superior to vacuum. Water & Vacuum is best.
- 4: Contained vs released during cutting
- 5: Contained vs released during cutting
- 6: Combination of water and electricity creates a potential for electric shock
- 7: Slurry, dust, fumes
- 8: Slurry or Dust. When used dry the Vacuum may have special requirements for cleaning filters safely
- 9: Calculated by Purchase cost, Consumables cost, Equipment Life, Maintenance costs, Speed of cutting
- 10: Guarda Edge Powercutter. Operating in a cleaner environment lowers maintenance costs

Relative Rating Score



Some of the above information has been sourced from third parties. We have not taken any steps to verify that information and do not give any guarantee or make any representation or warranty as to its accuracy, reliability, currency or completeness. The information is provided as a general guide only and we do not accept any liability whatsoever to any person for reliance on this information.