

TOTAL WALL SAW SOLUTIONS



TOOLGAL
Innovative Diamond Tools

Toolgal provide services and supplies wall saws to professional contractors worldwide. Our saw blades are well adapted to all types of machines in the market – Hydraulic, electrical (one phase & HF 6-12KW light to medium power machines and high power HF machines 12-32KW).

Toolgal developed the innovative and environment friendly “Gold Edge” line.

It is a proven fast cutting, yet high performance blade in the toughest cutting jobs.

Technical Info

- GE1 wall saw blades perform best in peripheral speed of 32-40m/s
- Available Bore-Hole sizes (1", 60mm) are the blades supplied with an extra pin hole and flash-cutting hole, according to customer's demand
- You are welcome to contact our experienced technical / application experts for any further information

Diam. (mm.)	Recommended RPM	
	Soft / Medium Hard Aggregates	Hard / Very Hard Aggregates
500	1500	1250
600	1200	1050
650	1200	950
700	1100	900
750	1000	850
800	1000	850
900	850	750
1000	750	650
1200	600	550
1600	500	400





WALL SAW MACHINES

GE1 Di

Fast cutting, best performance

Recommended for light & low power machines

MACHINE	APPLICATION	
3-12 KW	Reinforced concrete	500 /40X3.7 X10 GE1 Di LASER
3-12 KW	Reinforced concrete	600 /40X3.7 X10 GE1 Di LASER
6-12 KW	Reinforced concrete	650 /40X3.7 X10 GE1 Di LASER
6-12 KW	Reinforced concrete	700 /40X3.7 X10 GE1 Di LASER
6-12 KW	Reinforced concrete	750 /40X3.7 X10 GE1 Di LASER
6-12 KW	Reinforced concrete	800 /40X3.7 X10 GE1 Di LASER
6-12 KW	Reinforced concrete	900 0X3.7 X10 GE1 Di LASER

*Other Bore-Hole sizes or extra holes as per request



MID RANGE WALL SAW MACHINES

GE1-V

Fast cutting, best cost efficiency choice

Recommended for mid power machines

Special application – GE1-VF for flint concrete as per request

MACHINE	APPLICATION	
6-12 KW	Reinforced concrete	500 /40X4.3 X10 GE1-V LASER
6-12 KW	Reinforced concrete	600 /40X4.3 X10 GE1-V LASER
6-12 KW	Reinforced concrete	650 /40X4.3 X10 GE1-V LASER
6-22 KW	Reinforced concrete	700 /40X4.3 X10 GE1-V LASER
6-22 KW	Reinforced concrete	750 /40X4.3 X10 GE1-V LASER
6-22 KW	Reinforced concrete	800 /40X4.3 X10 GE1-V LASER
6-22 KW	Reinforced concrete	900 /40X4.3 X10 GE1-V LASER
12-22 KW	Reinforced concrete	1000 /40X4.3 X10 GE1-V LASER
12-22 KW	Reinforced concrete	1200 /40X4.3 X10 GE1-V LASER

*Other Bore-Hole sizes or extra holes as per request



HIGH POWER WALL SAW MACHINES

GE1-H

Heavy duty, fast cutting, best cost efficiency choice
Special application – GE1-HF for Flint concrete under request
Laser welded 500-1200mm

MACHINE	APPLICATION	
12-32 KW	Reinforced concrete	500 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	600 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	600 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	650 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	650 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	700 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	700 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	750 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	750 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	750 /40X5.5 X 12 GE1-H
12-32 KW	Reinforced concrete	800 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	800 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	800 /40X5.5 X 12 GE1-H
12-32 KW	Reinforced concrete	800 /24X4.8 X 12 GE1-S
12-32 KW	Reinforced concrete	900 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	900 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	1000 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	1000 /40X4.8 X 12 GE1-H
12-32 KW	Reinforced concrete	1200 /40X4.6 X 12 GE1-H
12-32 KW	Reinforced concrete	1200 /40X4.8 X 12 GE1-H
15-32 KW	Reinforced concrete	1600 /40X4.6 X 12 GE1-H
15-32 KW	Reinforced concrete	1800 /40X4.6 X 12 GE1-H
15-32 KW	Reinforced concrete	2000 /40X4.6 X 12 GE1-H

*Other Bore-Hole sizes or extra holes as per request