

Rotary Hammer Capacity Table

Voltage		28.8V
Catalog No.		EY7880LN2S
Concrete*	dia. 1/4" x 3/16"	130 holes/charge
	dia. 5/16" x 3-15/16"	25 holes/charge
	dia. 1/2" x 1-9/16"	60 holes/charge
	dia. 9/16" x 3-17/32"	17 holes/charge
	dia. 25/32" x 1-9/16"	25 holes/charge

*At concrete strength of medium hardness.

Angle Grinder Capacity Table

Voltage		14.4V
Catalog No.		EY4640X
Reinforcing bar	dia. 25/64"	19pcs/charge

Jigsaw Capacity Table

Voltage		14.4V
Catalog No.		EY4541X
Particle board	dia. 25/32"	4m/charge
SPC	t=1/16"	3.6m/charge

Hammer Drill and Driver Capacity Table

Voltage		21.6V	18V	15.6V
Catalog No.		EY7960LN2S	EY6950GQKW	EY6932GQKW
Masonry Fastening	dia. 1/4"x 1-3/8"	—	1,280	1,270
Wood Screws into Yellow Pine	dia. 5/32"x 3"	700	775	—
Self-Drilling Screw into SPC	*t=3/64", dia. 1/8" x 1/2"	960	1,200	—
Holes into Yellow Pine	*t=1-1/2", dia. 1-27/64"	220	180	—
	*t=9/16", dia. 1-1/16"	—	—	121
Holes in Masonry	1-9/16" depth dia. 13/64"	120	105	—
	1-3/16" depth dia. 1/4"	—	—	120
Holes in Metal Sheet	*t=1/16" dia. 1/2"	180	171	85

Metal Cutter Capacity Table

Voltage		18V		15.6V		14.4V	
Catalog No.		EY3552GQW		EY3530NQMKW		EY4542LN2M	
Strut	W:1-5/8" H:1-5/8" 12 ga.	Metal EY9PM17A	70 cut/charge	Metal EY9PM13C	35 cut/charge	—	—
	W:1-5/8" H:1-3/16" 14 ga.	Metal EY9PM17A	100 cut/charge	Metal EY9PM13C	75 cut/charge	—	—
Conduit Pipe	Outer/1" EMT dia. 1-5/32"	Metal EY9PM17A	140 cut/charge	Metal EY9PM13C	105 cut/charge	Metal EY9PM13C	105 cut/charge
	dia. 2-3/16"	Metal EY9PM17A	75 cut/charge	—	—	—	—

This metal cutter is only for use in cutting unhardened ferrous material of which the thickness is 1/32"–1/4". Use on thinner or thicker materials, or on stainless steel, will result in a rough cut and could increase the risk of kick back. A blade, EY9PM13D, for cutting unhardened ferrous metal with a thickness of 1/128"–1/16", is separately available.

Wood Saw Capacity Table

Voltage		18V		15.6V		14.4V	
Catalog No.		EY3551GQ		EY3531NQWKW		EY4542LN2M	
Yellow Pine	2 x 4 (1-1/2"x 3-1/2")	Wood EY9PW17A	280 cut/charge	Wood EY9PW13A	210 cut/charge	—	—
	2 x 6 (1-1/2"x 5-1/2")	Wood EY9PW17A	155 cut/charge	Wood EY9PW13A	120 cut/charge	—	—
	Plywood board (L: 35-7/16" *t=1/2")	—	—	Thin Wood EY9PW13B	45 cut/charge	Thin Wood EY9PW13B	40 cut/charge
PVC Pipe	dia. 1"	—	—	Plastic EY9PP13B	150 cut/charge	—	—
	dia. 1-5/8"	—	—	Plastic EY9PP13B	60 cut/charge	—	—
	dia. 1-1/2"	—	—	—	—	Plastic EY9PP13B	110 cut/charge

Reciprocating Saw Capacity Table 18V EY3544GQK

Material	Material Size	Pieces Cut/Charge
Yellow Pine	2 x 10 (1-1/2"x 8-3/4")	35
PVC Pipe	*t=1/16" dia. 1-3/16"	75

The above tables show average values, and there may be some difference depending on the battery condition, the sharpness of the bit/blade, the material hardness, etc. *t = thickness of material