











Compatibility chart

VOLTAGE IN V / MODEL				28.8	21.6		18			18 / 14.4				14.4								*	3.6									
BATTERY / MODEL				EY 7880 LZ2C	EY 7460 LZ2S	EY 7960 LZ2S	EY 7450 LR2S / X	EY 7950 LR2S / X	EY 4550 X	EY 7441 LS2G / X	EY 75A1 LS2G / LR2F / X	EY 75A2 LS2G / LR2F / X		EY 78A1 LS1G / X	EY 45A1 LS1G / X	EY 7443 LS2S / X	EY 7441 LR2S / LE2S / X	EY 7542 LR2S / X	EY 7940 LR2S / X	EY 7840 LR2S / X	EY 4541 LS1S / X	EY 4542 LS1M / XM	EY 4640 LS1S / X	EY 3641 LS1S / K	EY 3640 LR1S / K	EY 3741 B	EY 37C1 B	EY 7410 LA2S / LA1C	EY 7411 LA1S / LA1C	EY 3610 LA1J		
LI-ION	EY 9L81 B	28.8V / 3.1Ah		●																												
	EY 9L61 B	21.6V / 3.1Ah			●	●																					●					
	EY 9L51 B	18V / 4.2Ah					●	●	●	●	●	●		●	●												●					
	EY 9L50 B	18V / 3.3Ah					●	●	●	●	●		●	●													●					
	EY 9L45 B	14.4V / 4.2Ah								●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	EY 9L44 B	14.4V / 3.3Ah								●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	EY 9L42 B	14.4V / 1.5Ah								●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	EY 9L10 B	3.6V / 1.5Ah																										●	●	●		

CHARGER / BATTERY / CHARGING TIME**		EY 9L81 B	EY 9L61 B	EY 9L51 B	EY 9L50 B	EY 9L45 B		EY 9L44 B	EY 9L42 B	EY 9L10 B	EY 9210 B	EY 9230 B	EY 9200 B	EY 9268 B	EY 9221 B
EY 0L82 B		75min.	60min.	70min.	55min.	60min.		55min.	35min.						
EY 0L10 B										30min.					
EY 0L11 B										30min.					45min.
EY 0110 B											90min.	45min.	45min.	45min.	

* 21.6 / 18 / 14.4V

** Time when charging the battery (100% charged) in minutes.

Battery capacities (Li-ion)

Drill & Driver

VOLTAGE			21.6V	18V	18V
MODEL			EY 7460 LZ2S	EY 7450 LR2S	EY 74A1 LS2G
BATTERY			EY 9L61 B(LZ)	EY 9L50 B(LR)	EY 9L51 B(LS)
Screwing	Wood screws in yellow pine*	Ø 4,2mm x 75mm	880pcs	-	-
	Wood screws in yellow pine*	Ø 8mm x 80mm	-	150pcs	340pcs
	Self-drilling screws in SPC*	Ø 3mm x 13mm t=1.2mm	1,200pcs	-	-
	Self-drilling screws in SPC*	Ø 4mm x 13mm t=1.6mm	-	500pcs	1,050pcs
Drilling	Holes in plaster board + Plywood/wooding core*	Plaster board 12.5mm + Plywood 12mm Ø 68mm x 24.5mm	-	60pcs	80pcs
	Holes in plaster board + Plywood**	Plaster Board 12.5mm + Plywood 12mm Ø 125mm x 24.5mm	-	25pcs	-
	Holes in SPC*	Ø 13mm t=1.6mm	230pcs	-	-
	Holes in SPC/hole saw*	Ø 21mm t=1.6mm	-	35pcs	40pcs
	Holes in SPC/hole saw**	Ø 33mm t=1.6mm	-	35pcs	60pcs
	Holes in yellow pine*	Ø 18mm x 120mm	110pcs	100pcs	120pcs
Holes in yellow pine*	Ø 36mm x 38mm	280pcs	-	-	

VOLTAGE			14.4V	
MODEL			EY 7441 LR2S	EY 7441 LE2S
BATTERY			EY 9L44 B(LR)	EY 9L42 B(LE)
Screwing	Wood screws in yellow pine*	Ø 4.1mm x 25mm	930pcs	400pcs
	Wood screws in yellow pine*	Ø 8mm x 80mm	-	-
	Self-drilling screws in SPC*	Ø 4mm x 13mm t=1.6mm	-	-
Drilling	Holes in plaster board + Plywood/wooding core*	Plaster board 12.5mm + Plywood 12mm Ø 68mm x 24.5mm	-	-
	Holes in plaster board + Plywood*	Plaster board 12.5mm + Plywood 12mm Ø 110mm x 24.5mm	-	-
	Holes in SPC*	Ø 13mm t=1.6mm	-	-
	Holes in SPC/hole saw*	Ø 21mm t=1.6mm	19pcs	10pcs
	Holes in SPC/hole saw*	Ø 33mm t=1.6mm	16pcs	10pcs
	Holes in plaster board + Plywood hole saw*	Plaster board 16mm + Plywood 12mm Ø 50mm x 28mm	-	-
	Holes in yellow pine*	Ø 18mm x 120mm	75pcs	30pcs
	Holes in yellow pine*	Ø 30mm x 40mm	120pcs	50pcs

VOLTAGE			3.6V	
MODEL			EY 7410 LA2S	EY 7411 LA1S
	Wood screws in soft wood	Ø 3.1 x 13mm	600pcs	600pcs
	Screws in sheet metal (pre-hole)	M5 x 8mm	1,000pcs	1,000pcs
	Holes in SPC	t=1mm, Ø 2	85pcs	85pcs

Impact Driver

VOLTAGE			18V	14.4V
MODEL			EY 75A1 LS2G	EY 75A1 LR2F
BATTERY			EY 9L51 B(LS)	EY 9L44 B(LR)
Screwing	Wood screws in yellow pine	Ø 4,2mm x 75mm	610pcs	390pcs
	Self-drilling screws in SPC	Ø 4mm x 13mm t=1.6mm	990pcs	640pcs
	Standard tensil bolt	M16 x 25mm t=10mm	1,150pcs	850pcs
Bolting	Standard tensil bolt	M12 x 25mm t=10mm	2,700pcs	1,900pcs
	High tensil bolt	M12 x 25mm t=10mm	340pcs	240pcs
Drilling	Holes in plaster board + Plywood (DL core)	Plaster board 12.5mm + Plywood 12.5mm Ø 21mm x 25mm	-	110pcs

VOLTAGE			18V	14.4V
MODEL			EY 75A2 LS2G	EY 75A2 LR2F
BATTERY			EY 9L51 B(LS)	EY 9L44 B(LR)
Screwing	Wood screws in yellow pine	Ø 4,2mm x 75mm	550pcs	380pcs
	Wood screws in yellow pine	Ø 5,2mm x 120mm	120pcs	85pcs
	Self-drilling screws in SPC	Ø 4mm x 13mm t=1.6mm	950pcs	610pcs
Bolting	Standard tensil bolt	M16 x 25mm t=10mm	1,000pcs	510pcs
	Standard tensil bolt	M14 x 25mm t=10mm	1,090pcs	720pcs
	High tensil bolt	M12 x 25mm t=10mm	350pcs	220pcs

Multi Impact Driver

VOLTAGE			14.4V
MODEL			EY 7542 LR2S
BATTERY			EY 9L44 B(LR)
DD mode	Holes in sheet metal	t=1,6mm, Ø=21mm	30pcs
	Holes in yellow pine	t=20mm, Ø=15mm	400pcs
Impact mode	Wood screws in yellow pine	Ø 4,2mm x 75mm	300pcs
	Self drilling screws (SPC/sheet metal)	t=2,3mm, Ø 4 x13mm	400pcs

* High mode ** Low mode

Battery capacities (Li-ion)

Hammer Drill & Driver

VOLTAGE			21.6V	18V	14.4V
MODEL			EY 7960 LZ2S	EY 7950 LR2S	EY 7940 LR2S
BATTERY			EY 9L61 B(LZ)	EY 9L50 B(LR)	EY 9L44 B(LR)
Screwing	Wood screws in yellow pine*	Ø 4.1mm x 25mm	-	-	930pcs
	Wood screws in yellow pine*	Ø 4.2mm x 75mm	880pcs	-	-
	Wood screws in yellow pine*	Ø 6mm x 80mm	-	240pcs	-
	Wood screws in yellow pine**	Ø 8mm x 80mm	-	150pcs	-
	Self-drilling screws in SPC*	Ø 3mm x 13mm t=1.2mm	1,200pcs	-	-
	Self-drilling screws in SPC*	Ø 4mm x 13mm t=1.6mm	-	500pcs	590pcs
	No plug screws in mortar	Ø 6mm x 45mm	-	-	290pcs
Drilling	Holes in plaster board + Plywood/wooding core*	Plaster board 12.5mm + Plywood 12mm Ø 68mm x 24.5mm	-	60pcs	-
	Holes in plaster board + Plywood**	Plaster board 12.5mm + Plywood 12mm Ø 125mm x 24.5mm	-	25pcs	-
	Holes in SPC*	Ø 13mm t=1.6mm	230pcs	-	-
	Holes in SPC/hole saw*	Ø 21mm t=1.6mm	-	35pcs	19pcs
	Holes in SPC/hole saw**	Ø 33mm t=1.6mm	-	35pcs	16pcs
	Holes in mortar*	Ø 6.5mm x 30mm	210pcs	140pcs	85pcs
	Holes in mortar*	Ø 10mm x 30mm	180pcs	110pcs	-
	Holes in masonry*	Ø 5mm x 40mm depth	150pcs	120pcs	-
	Holes in yellow pine*	Ø 18mm x 120mm	110pcs	100pcs	75pcs
	Holes in yellow pine**	Ø 30mm x 40mm	-	-	120pcs
	Holes in yellow pine**	Ø 36mm x 38mm	280pcs	-	-

SDS-plus type Rotary Hammer

VOLTAGE			28.8V
MODEL			EY 7880 LZ2C
BATTERY			EY 9L81 B(LZ)
Concrete***		Ø 6mm x 30mm	160holes/charge
		Ø 8mm x 100mm	30holes/charge
		Ø 12.5mm x 40mm	75holes/charge
		Ø 14.5mm x 90mm	20holes/charge
		Ø 20mm x 40mm	30holes/charge

VOLTAGE			18V	14.4V
MODELL			EY 78A1 LS1G	EY 7840 LR2S
AKKU			EY 9L51 B(LS)	EY 9L44 B(LR)
Drilling + Fastening	Concrete screw	Holes in concrete and screws fastened	Ø 3.5mm x 30 mm Ø 4mm x 25mm	200pcs/charge 120pcs/charge
	Plastic anchor Fastening application	Holes in concrete and screws fastened	Ø 6mm x 30mm Ø 4.5mm x 25mm	150pcs/charge 100pcs/charge
Drilling	Holes in concrete		Ø 3.5mm x 30 mm	250holes/charge
			Ø 6mm x 30mm	150holes/charge
			Ø 10mm x 40mm	90holes/charge
			Ø 12mm x 40mm	45holes/charge
		Ø 16mm x 40mm	15holes/charge	-

* High mode ** Low mode *** At concrete strength of medium hardness

Saws

VOLTAGE			18V
MODEL			EY 45A1 LS1G
BATTERY			EY 9L51 B(LS)
Steel pipe for ordinary piping		Outer diameter 34 (t=3.2mm)	45pcs/charge
		Outer diameter 48.6 (t=3.5mm)	30pcs/charge
		Outer diameter 89.1 (t=4.2mm)	10pcs/charge
Yellow pine		2 x 4 (38 x 89mm)	80pcs/charge
		2 x 10 (38 x 235mm)	50pcs/charge

VOLTAGE			18V	14.4V
MODEL			EY 4550X	EY 4541 LS1S
BATTERY			EY 9L51 B(LS)	EY 9L45 B(LS)
Plywood	12mm, 15mm		23m/charge	10m/charge
Particle board	t=20mm x 2		13m/charge	7m/charge

VOLTAGE			14.4V
MODEL			EY 4542 LS1M
BATTERY			EY 9L45 B(LS)
Conduit pipe		Outer/25.4mm EMT	220pcs/charge
SPC		450mm t=1,6mm	18pcs/charge
Plywood		900mm t=12mm	70pcs/charge

Angle Grinder

VOLTAGE			14.4V
MODEL			EY 4640 LS1S
BATTERY			EY 9L45 B(LS)
Reinforcing bar		Ø 10mm	35pcs/charge

Sealing Gun

VOLTAGE			14.4V	3.6V	
MODEL			EY 3640 LR1S*	EY 3641 LS1S*	EY 3610 LA1J**
Silicon			300pcs	380pcs	50pcs
Acrylic			320pcs	410pcs	50pcs
Polyurethane			150pcs	190pcs	30pcs

* Temperature 20°C Ø 5mm cutting hole, 310ml cartridge

** Temperature 20°C Ø 5mm cutting hole,
Silikon: Sikaflex-M1 320ml cartridge,
Acryl: Konishi 330ml cartridge,
Polyethelen: Sikaflex-221 320ml cartridge