

Screwdriver screwer 1/4 "3.6V-1.5Ah



- Practical screwdriver folding stylus with hexagonal 1/4 "for the direct use of bits of the same size. Lightweight, small and handy for assembly and dismantling, even in tight spaces.
- Can be used by anyone who needs to assemble or disassemble M6 screws with a maximum diameter in the fields: mechanical, bodywork, furniture makers, fitters and maintenance workers, electricians, builders, plumbers, etc.
- Equipped with double removable battery 3.6 Volts 1.5 Ah Li-Ion, 21 positions selectable clutch, handle covered in rubber anti-oil, non-slip, useful in an upright position and folded gun, LED light for illumination working point, last block of the gears for hand tightening.
- Standard equipment: double lithium battery, rapid charger for 30 minutes and carrying case. Dimensions: 46 X 276 X 134 mm. Weight: 0.5 Kg.

Code	Desc.
4170020000	EY7410-LA2S

Spare Parts		
Article	Code	Desc.
Li-Ion to put 3.6V-1.5Ah	417RC15000	EY9L10B
Quick charger	417RC15010	EY0L10B

Tecnical Features	
Peso (batterie incluse)	0,5 Kg
Dimensions (Ø x L straight X H at an angle)	46 X 276 X 134 mm
Clutch position torque	ca. 0,1 Nm
Posizioni della frizione	21
Clutch torque	2,9 Nm
Maximum torque (Nm)	4,4 Nm
Velocità a vuoto (min/max)	200/600 rpm
Tempo di ricarica (utilizzabile/100%)	15/30 minutes
Volts	3,6 Volts
Battery capacity	1,5 Ah (Li-Ion)

Cordless drill 10.8V - 1.5Ah Li-Ion



- Cordless drill small, light and compact, easy to handle and great power. Powered with high-capacity batteries Li-Ion and has electronic protections against overload and overheating.
- Suitable for use in the areas of plant, maintenance, electrical and plumbing and heating, light carpentry and joinery, bodywork and machine shops in general.
- It equipped with adjustment of the tightening torque of 17 positions plus a fixed position for drilling, illumination of the working point, the battery charge indicator, double mechanical speed and speed regulation electronics with the start button. Reversible.
- Body in shock resistant material, covered with non-slip material, chuck capacity from 1 to 10 mm.
- Standard equipment: double battery Li-Ion 10.8 volts 1.5 Ah, rapid charger, carrying case Cordura resistant to transport and storage.

Code	Desc.
4170020250	EY7430-LA2S

Spare Parts		
Article	Code	Desc.
Lithium battery 10.8V - 1.5Ah	417RC15150	EY9L32
Quick charger	417RC15155	EY0L32
Chuck 1-10 mm 1/2 "X20UNF	417RC00080	02/01/10

Tecnical Features	
Diametro massimo foratura nel legno	18 mm
Diametro massimo foratura nell'acciaio	10 mm
Diametro massimo viti a ferro	M5
Maximum torque (2nd speed)	15 Nm
Maximum torque (1st speed)	30 Nm
Weight including batteries (kg)	1,0 Kg
Length x height dimensions	209 X 190 mm
Spindle capacity (mm)	1-10 mm
Tensione e capacità batteria	10,8 V – 1,5 Ah
Velocità massima in prima/seconda velocità	110-400 / 320-1300 rpm
Diametro massimo viti a legno	4,2 mm

Cordless drill 14,4V-2,0Ah



- Compatto e potente trapano avvitatore reversibile dotato di pacchi batteria agli Ioni di Litio con capacità di 2,0 Ah. Grande potenza di avvitatura, lunga durata della carica, ottimo bilanciamento e leggerezza dell'utensile ne fanno lo strumento ideale per ogni tipo di lavoro.
- Indicato per applicazioni nei settori: meccanico, autocarrozzeria, mobiliari, montatori e manutentori, elettricisti, quadristi, idraulici, carpenteria metallica e in legno, costruzione e posa infissi, ecc.
- Dotato di doppia batteria da 14,4Volts 2,0 Ah agli Ioni di Litio, 18 posizioni di frizione regolabili e posizione fissa per foratura, mandrino autoserrante di capacità max 13 mm, regolazione elettronica di velocità e doppia posizione di velocità meccanica, freno elettronico al rilascio del pulsante, impugnatura rivestita antiscivolo ed antiolio, led per illuminazione del punto di lavoro, clip per aggancio a cintura.
- Dotazione di serie: doppia batteria al Litio, caricabatteria rapido, valigetta per trasporto. Dimensioni: 60 X 193 X 218 mm. Peso: 1,65 Kg.

Code	Desc.
4170020280	EY7441-LF2S

Spare Parts			
Article	Code	Desc.	
Li-Ion 14,4V-2,0Ah	417RC15180	EY9L47	
Li-Ion 14,4V-2,0Ah	417RC15030	EY0L82B	
Spindle 1.5 to 13 1 / 2X20 "UNF	417RC15040	1100	

Tecnical Features	
Volts	14,4 Volts
Weight including batteries (kg)	1,65 Kg
Dimensions	60 X 193 X 218 mm
Diametro massimo di foratura con fresa (metallo)	33
Maximum hole diameter (wood / metal)	35/13
Posizioni della frizione	18 + Fixed
Maximum torque (Nm)	41,5 Nm
Velocità a vuoto (min/max) II° velocità	200/1400 rpm
Velocità a vuoto (min/max) I° velocità	70/400 rpm
Tempo di ricarica (utilizzabile/100%)	30/35 minutes
Battery capacity	2,0 Ah (Li-Ion)

Cordless drill 14,4V-4,2Ah



- Compatto e potente trapano avvitatore reversibile dotato dei nuovissimi pacchi batteria agli Ioni di Litio con capacità di 4,2 Ah. Grande potenza di avvitatura, lunga durata della carica, ottimo bilanciamento e leggerezza dell'utensile ne fanno lo strumento ideale per ogni tipo di lavoro.
- Indicato per applicazioni nei settori: meccanico, autocarrozzeria, mobiliari, montatori e manutentori, elettricisti, quadristi, idraulici, carpenteria metallica e in legno, costruzione e posa infissi, ecc.
- Dotato di doppia batteria da 14,4Volts 4,2 Ah agli Ioni di Litio, 18 posizioni di frizione regolabili e posizione fissa per foratura, mandrino autoserrante di capacità max 13 mm, regolazione elettronica di velocità e doppia posizione di velocità meccanica, freno elettronico al rilascio del pulsante, impugnatura rivestita antiscivolo ed antiolio, led per illuminazione del punto di lavoro, clip per aggancio a cintura.
- Dotazione di serie: doppia batteria al Litio, caricabatteria rapido, valigetta per trasporto. Dimensioni: 60 X 193 X 232 mm. Peso: 1,75 Kg.

Code	Desc.
4170020300	EY7441-LS2S

Spare Parts		
Article	Code	Desc.
Li-Ion 14,4V-4,2Ah	417RC15020	EY9L45B
quick Charger	417RC15030	EY0L82B
Spindle 1.5 to 13 1 / 2X20 "UNF	417RC15040	1100

Tecnical Features	
Weight including batteries (kg)	1,75 Kg
Dimensions	60 X 193 X 232 mm
Diametro massimo di foratura con fresa (metallo)	33
Maximum hole diemeter (wood / metal)	35/13
Posizioni della frizione	18 + Fixed
Maximum torque (Nm)	41,5 Nm
Velocità a vuoto (min/max) II° velocità	200/1400 rpm
Velocità a vuoto (min/max) I° velocità	70/400 rpm
Tempo di ricarica (utilizzabile/100%)	50/60 minutes
Volts	14,4 Volts
Battery capacity	4,2 Ah (Li-Ion)

Cordless drill 14.4 V-4.2 Ah Automatic with



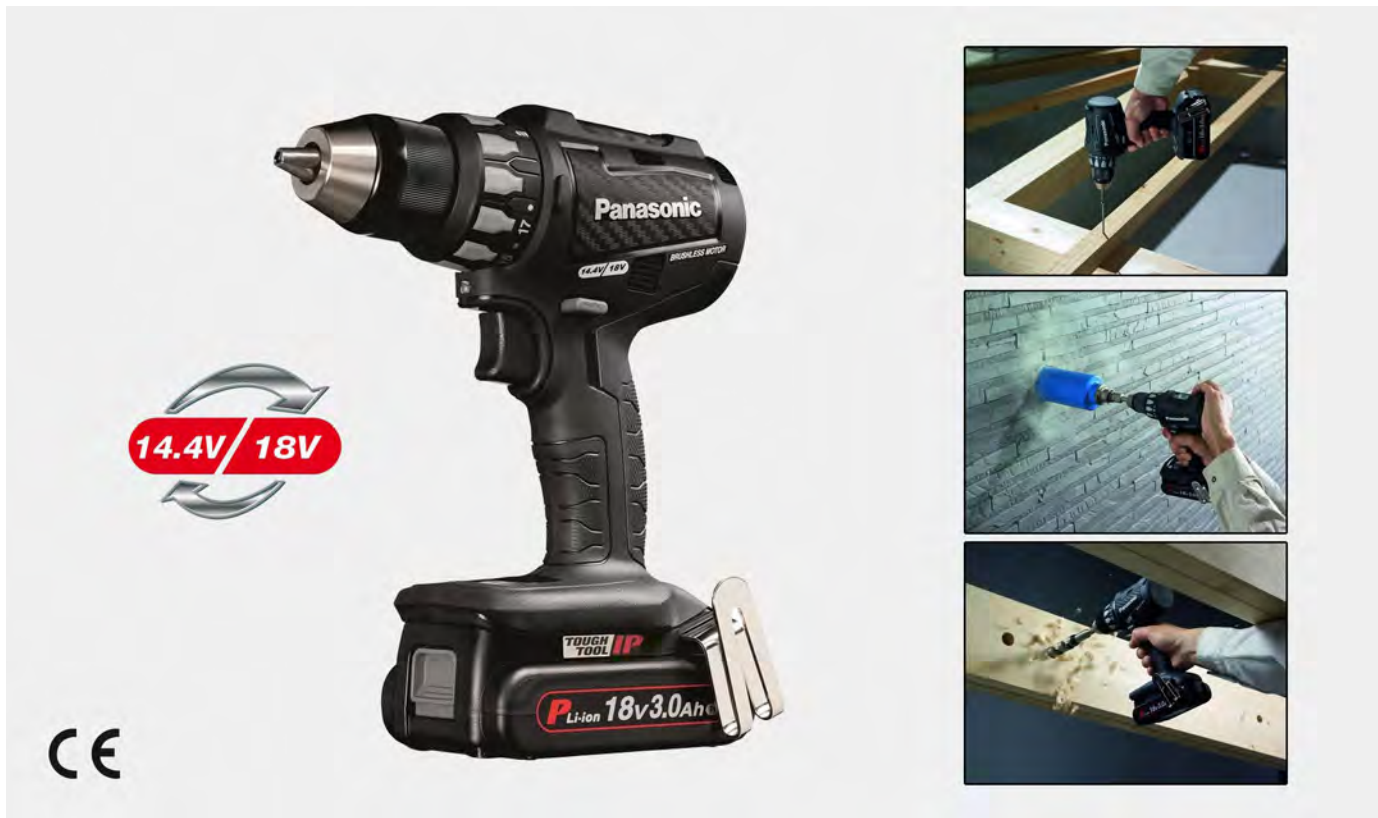
- Compact and powerful cordless drill reversible equipped with brand new lithium-ion battery packs with a capacity of 4.2 Ah. Great power tightening, long term of office, good balance and light weight make it the ideal tool for every job.
- Suitable for applications in: mechanical, bodywork, furniture makers, fitters and maintenance workers, electricians, builders, plumbers, metal and wood carpentry, construction and installation fixtures, etc.
- Equipped with double battery 14,4Volts 4.2 Ah Li-Ion, 18 positions adjustable clutch and fixed position for drilling, chuck capacity max 13 mm, electronic control of speed and double speed position mechanical, electronic brake to button is released, handle covered slip and oil resistant, LED lighting for the working point, clip belt holder.
- Standard equipment: double lithium battery, quick charger, carrying case. Dimensions: 62 X 199 X 254 mm. Weight: 1.85 kg.

Code	Desc.
4170020010	EY7443-LS2S

Spare Parts		
Article	Code	Desc.
Li-Ion 14,4V-4,2Ah	417RC15020	EY9L45B
Quick Charger	417RC15030	EY0L82B
Spindle 1,5-13 1/2X20" UNF	417RC15040	1100

Tecnical Features	
Peso (batterie incluse)	1,85 Kg
Dimensions	62 X 199 X 254 mm
Maximum hole diameter (wood / metal)	33
Diametro massimo di foratura con fresa (metallo)	35/13
Posizioni della frizione	18 + Fixed
Maximum torque (Nm)	41,5 Nm
Velocità a vuoto (min/max) II° velocità	160/1400 rpm
Volts	14,4 Volts
Battery capacity	4,2 Ah (Li-Ion)
Velocità a vuoto (min/max) I° velocità	60/400 rpm
Tempo di ricarica (utilizzabile/100%)	50/60 minutes

Drill Driver 18V- 3,0 Ah



- Drill reversible screwdriver powerful features of the newest battery packs Li-Ion with capacity of 3.0 Ah. Great power tightening, long term of office, good tool balance and lightness make it the ideal tool for every job.
- Suitable for applications in the fields of mechanical, bodywork, furniture makers, fitters and maintenance workers, electricians, builders, plumbers, metal carpentry and wood, construction and installation fixtures, etc.
- New ultra-compact and powerful brushless motor, which thanks to the new shell shock resistant "carbon look" reduces the size and weight of the machine, improves its balance and allows him to work in tight spaces.
- 18-volt battery and has dual 3.0 Ah Li-Ion, 18 clutch positions adjustable and fixed position for simple drilling, keyless chuck capacity of max 13 mm, electronic adjustment of speed and double position mechanical speed, electronic brake the button is released, coated non-slip grip and oil-resistant, LED lighting of the working point, clip belt holder.
- Standard equipment: double lithium battery, super charger, carrying case.

Code	Desc.
4170020480	EY74A2-PN2G

Tecnical Features	
Tempo di ricarica (utilizzabile/100%)	45/60 minutes
Battery capacity	18V-3,0Ah
Maximum torque (Nm)	50 Nm
Posizioni della frizione	18+fixed
Velocità a vuoto (min/max) II° velocità	70-1580 rpm
Velocità a vuoto (min/max) I° velocità	20-480 rpm
Dimension mm	68X178X234
Ø max hole in the metal with cutter (mm)	33
Peso (batterie incluse)	1,8 Kg
Ø max hole in wood (mm)	38
Ø foro max metallo (mm)	13

Spare Parts		
Article	Code	Desc.
Lithium battery 18V-5,0Ah	417RC15300	EY9L53B
Lithium battery 18V-3,0Ah	417RC15050	EY9L50B
rapid charger	417RC15030	EY0I82B
Spindle 1-13 - 1/2"X20UNF	417RC00110	3/1,5-13

Cordless drill 18 V-5,0 Ah Li-Ion



- Potente trapano avvitatore reversibile dotato dei nuovissimi pacchi batteria agli Ioni di Litio con capacità di 5,0 Ah. Grande potenza di avvitatura, lunga durata della carica, ottimo bilanciamento e leggerezza dell'utensile ne fanno lo strumento ideale per ogni tipo di lavoro.
- Indicato per applicazioni nei settori: meccanico, autocarrozzeria, mobiliari, montatori e manutentori, elettricisti, quadristi, idraulici, carpenteria metallica e in legno, costruzione e posa infissi, ecc.
- Nuovo e potente motore brushless compattissimo, che grazie anche alla nuova scocca in materiale antiurto "carbon look" riduce le dimensioni ed il peso della macchina, migliora il suo bilanciamento e gli permette di poter lavorare negli spazi più angusti.
- Dotato di doppia batteria da 18 Volts 5,0 Ah agli Ioni di Litio, 18 posizioni di frizione regolabili e posizione fissa per foratura semplice, mandrino autoserrante di capacità max 13 mm, regolazione elettronica di velocità e doppia posizione di velocità meccanica, freno elettronico al rilascio del pulsante, impugnatura rivestita antiscivolo ed antiolio, led per illuminazione del punto di lavoro, clip per aggancio a cintura.
- Dotazione di serie: doppia batteria al Litio, caricabatteria rapido, valigetta per trasporto. Dimensioni: 75 X 250 X 180

Code	Desc.
4170020330	EY74A2-LJ2G

Spare Parts		
Article	Code	Desc.
Batteria al litio 18 V - 5,0 Ah	417RC15300	EY9L53B32
Caricabatterie rapido	417RC15030	EY0L82B
Mandrino 1-13 - 1/2"X20 UNF	417RC00110	3/1,5-13

Technical Features	
Peso (batterie incluse)	2,0 Kg
Ø max hole in wood (mm)	36 mm
Ø foro max metallo (mm)	13 mm
Ø max hole in masonry (mm)	13 mm
Dimension mm	75 X 250 X 180 mm
Velocità a vuoto (min/max) I° velocità	20-480 giri/minuto
Posizioni della frizione	18 + fisso + percussione
Maximum torque (Nm)	50 Nm
Velocità a vuoto (min/max) II° velocità	70-1580 giri/minuto
Tempo di ricarica (utilizzabile/100%)	65/80 minuti
Battery capacity	5,0 Ah
Volts	18,0

Cordless drill percussion 18V- 3,0 Ah



- Reversible drill driver with powerful mechanical hammer equipped with the latest lithium-ion battery packs with capacity of 3.0 Ah. Great power tightening, long term of office, good tool balance and lightness make it the ideal tool for every job.
- Suitable for applications in the fields of mechanical, bodywork, furniture makers, fitters and maintenance workers, electricians, builders, plumbers, metal carpentry and wood, construction and installation fixtures, etc.
- New ultra-compact and powerful brushless motor, which thanks to the new shell shock resistant "carbon look" reduces the size and weight of the machine, improves its balance and allows him to work in tight spaces.
- Equipped with dual 18-volt battery and 3.0 Ah Li-Ion, 18 clutch positions adjustable and fixed position for simple and swing drill, keyless chuck capacity of up to 13 mm, electronic adjustment of speed and double mechanical speed position, electronic brake the button is released, coated non-slip grip and oil-resistant, IED lighting of the working point, clip belt holder.
- Standard equipment: double lithium battery, super charger, carrying case.

Code	Desc.
4170020500	EY79A2-PN2G

Spare Parts		
Article	Code	Desc.
Battery Lithium 18V-5,0Ah	417RC15300	EY9L53B
Battery Lithium 18V-3,0Ah	417RC15050	EY9L50B
Rapid charger	417RC15030	EY0I82B
Chuck 1-13 - 1/2 "x20UNF	417RC00110	3/1,5-13

Technical Features	
Battery capacity	18V-3,0Ah
Tempo di ricarica (utilizzabile/100%)	45/60 minutes
Maximum torque (Nm)	50 Nm
Number percussions per minute speed 1	540-8500
Posizioni della frizione	18+fixed+percussion
Number percussions per minute speed 2	1260-28400
Velocità a vuoto (min/max) II° velocità	70-1580
Velocità a vuoto (min/max) I° velocità	30-470
Ø max hole in masonry (mm)	13
Dimension mm	68x188x234
Ø max hole in the metal with cutter (mm)	33
Ø foro max metallo (mm)	13
Ø max hole in wood (mm)	36
Peso (batterie incluse)	1,85 Kg

Cordless Hammer drill 18 V-5,0 Ah



- Powerful reversible drill driver with mechanical hammer, equipped with the latest lithium-ion battery packs with 5.0 Ah capacity. Great power tightening, long term of office, good tool balance and lightness make it the ideal tool for every job.
- Suitable for applications in: mechanical, bodywork, furniture makers, fitters and maintenance workers, electricians, builders, plumbers, metal carpentry and wood, construction and installation fixtures, etc.
- New and powerful brushless motor very compact, which thanks to the new shell shock resistant "carbon look" reduces the size and weight of the machine, improves its balance and allows him to work in tight spaces.
- It equipped with dual battery 18 Volts 5.0 Ah Li-Ion, 18 clutch positions adjustable and fixed positions for simple and hammer drilling, the keyless chuck capacity max 13 mm, electronic adjustment of speed and double mechanical speed position, brake electronic release the button, coated non-slip grip and oil-resistant, LED lighting of the working point, clip belt holder.
- Standard equipment: double lithium battery, quick charger, additional handle, carrying case. Dimensions: 75 X 250 X 180 mm. Weight: 2.0 Kg.

Code	Desc.
4170020320	EY79A2-LJ2G

Spare Parts		
Article	Code	Desc.
Batteria al litio 18 V - 5,0 Ah	417RC15300	EY9L53B32
Caricabatterie rapido	417RC15030	EY0L82B
Mandrino 1-13 - 1/2"X20 UNF	417RC00110	3/1,5-13

Technical Features	
Peso (batterie incluse)	2,0 Kg
Ø max hole in masonry (mm)	13 mm
Dimension mm	75 X 250 X 180 mm
Ø foro max metallo (mm)	13 mm
Maximum torque (Nm)	50 Nm
Posizioni della frizione	18 + fisso + percussione
Ø max hole in wood (mm)	36 mm
Velocità a vuoto (min/max) I° velocità	20-480 giri/minuto
Velocità a vuoto (min/max) II° velocità	70-1580 giri/minuto
Volts	18,0
Battery capacity	5,0 Ah
Tempo di ricarica (utilizzabile/100%)	65/80 minuti

Cordless hammer mechanism 1/4 "- 18V-5,0Ah



- Innovative cordless hammer mechanism with Female hexagon attach of 1/4" for direct mounting of bits with throat or portabits of any type.
- Suitable for craft and industrial sectors if necessary a reliable and lightweight tool: carpenters, light carpentry, sheet metal workers, fitters of windows in general, electrical and plumbing installers, assembly of structures in general, etc.
- New and powerful ultra-compact brushless motor, which thanks to the new shell shock resistant "carbon look" reduces the size and weight of the machine, improves its balance and allows him to work in tight spaces, the speed and torque control of three positions (low / medium / high) to adapt to all possible working conditions. The internal electronics allows him to work with different voltage batteries, and 14.4 is 18 volts with no problem and no significant performance
- **NEW FEATURE "Self drilling screws"**: selecting this function allows the machine to automatically adjust the speed and torque to the different moments of installation of self-drilling screws. Fast at the beginning and low torque, low speed and high torque once you have the hole and started the thread.
- compact size and low weight, excellent stability thanks to the well-centered masses. High battery capacity of 5.0 Ah for long-lasting power, reversibility, electronic speed control via the power button.
- Wood screws 4,2X75 of pine: n ° 700
- Self drilling screws 4X13: n° 980
- metric screws M12X25: n° 360
- Standard equipment: double lithium battery, super charger, carrying case.

Code	Desc.
4170020340	EY75A7LJ2G

Tecnical Features	
Peso (batterie incluse)	1,7
Dimension mm	66 X 118 X 242
Maximum torque (3rd speed)	160 Nm
Maximum torque (2nd speed)	120 Nm
Maximum torque (1st speed)	26 Nm
Numero impulsi al minuto (3° velocità)	0 - 3100
Numero impulsi al minuto (2° velocità)	0 - 2900
Numero impulsi al minuto (1° velocità)	0 - 1900
Velocità a vuoto (min/max) III° velocità	0 - 2500
Velocità a vuoto (min/max) I° velocità	0 - 950
Velocità a vuoto (min/max) II° velocità	0 - 1400
Volts	18,0
Battery capacity	5,0 Ah
Tempo di ricarica (utilizzabile/100%)	65/80 minuti

Spare Parts		
Article	Code	Desc.
Batteria al litio 18 V – 5,0 Ah	417RC15300	EY9L53B32
Caricabatterie rapido	417RC15030	EY0L82B

Cordless impact mechanism 1/2” - 18V-5,0Ah – 205Nm



- Powerfull cordless impact mechanism with square drive by 1/2” and engine by 18 Volts fully isolated. Handle perfectly balanced gun, low weight and maximum torque of 205 Nm.
- Can be used successfully in many craft and industry sectors: auto mechanics and heavy vehicles, roadside assistance, tire, various repairs and maintenance, and assembly of heavy plant and structures, the sector of industrial maintenance, etc .
- Mass swing double compact and powerful hammer, high capacity of 5.0 Ah battery for long-lasting power, reversibility, electronic speed control via the power button. The internal electronics allows him to work with different voltage batteries, and 14.4 is 18 Volts without any problem and without noticeable performance degradation.
- Coated handle slip and oil resistant, LED Lighting of the workplace, clip belt holder.
- Wood screws 4.2 x 75 mm of pine: n° 600
- Wood screws 5,2 x 120 of pine: n° 150
- Self-tapping screws 4 x 13 polycarbonate 1.6 mm thick: n° 1000
- Metric screws M16 x 25: n° 1100
- Metric screws M14 x 25: n° 1300
- Standard equipment: double lithium battery, super charger, carrying case.

Code	Desc.
4170020460	EY75A2LJ2S

Tecnical Features	
Peso (batterie incluse)	2,7 Kg
Tempo di ricarica (utilizzabile/100%)	55/70 minutes
Velocità a vuoto (g/min)	0 - 1550 rpm
Numero impulsi al minuto	0 - 2400
Maximum torque	205 Nm
Max diameter vines tightened	M16
Dimension mm	77 X 214 X 252 mm
Volts	18 Volts
Battery capacity	5,0 Ah

Spare Parts		
Article	Code	Desc.
Battery Li-Ion 18V-5,0Ah	417RC15300	EY9L53B
Rapid charger	417RC15030	EY0L82B

Impact wrench 1/2 "x 18 V 3.0 Ah Li-Ion - 550 Nm



- Cordless impact wrench with square drive for sockets 1/2 ", lithium-ion batteries from 18 volts and capacity of 3.0 ha. High torque of 550 Nm. Replaceable brushes outside.
- Usable by mechanical automotive, tire, maintenance and mounting heavy carpentry, means breakdown.
- The lightweight, compact, and balance make it a tool easy and comfortable to use, the dual battery allows continuous use. With a charge you can make about 250 operations Tightening with 21mm. Adjustable speed by pressing the start button. Reversible for screwing and unscrewing.
- Cast aluminum body, grip in shockproof material lightweight and durable with anti-slip insert, screw caps on the outside for rapid brush replacement.
- Supplied with: plastic case, dual lithium battery and quick charger for 1 hour.

Code	Desc.
4170016180	M2028/2

Tecnical Features	
Dimensions	257X80X273
Weight including batteries (kg)	2,94 Kg
Indicatori di carica sulla batteria	4 led
Recharge time	1 h with automatic switch-off
Voltaggio/capacità batteria	18,0 V/3,0 Ah Li-Ion
Max. speed rpm	1650
Numero di impatti al minuto max	2100
Max. tightening torque (Nm)	550 Nm – 400 ft-lb

Spare Parts			
Article	Code	Desc.	
Battery 18.0 Volts - 3,0Ah Li-Ion	417RC15180	1136	
Charger for Li-Ion	417RC15185	1137	
Metal ring for square drive 1/2 "	418RC00350	47	
Coppia spazzole	418RC05200	178A	
19.2V battery - 2.0 Ah Ni-Cd old model	417RC01740	BGS1620	
Charger for Ni-Cd old model	417RC01750	90C	

Cordless rotary-percussive drill 18V-5,0Ah



- Practical, compact and versatile tool that combines the two functions of the rotary hammer and drill-screwdriver reversible battery. Equipped with the latest lithium-ion battery packs with 5.0 Ah capacity. Possibility of use with batteries of 18 and 14.4 Volts for maximum flexibility of use. T-handle for better balance, quick attack tools SDS-Plus type with bits serial port adapter.
- Utensil indicated for all types of machining operations especially in the area of maintenance and plant engineering, assembly of fixtures and in iron, fittings of any kind of items of concrete and reinforced concrete.
- Equipped with double battery 18volts 5.0 Ah Li-Ion, 5 clutch positions adjustable and fixed positions for simple and hammer drilling, electronic speed regulation, electronic brake release the button, switch for use with swing function and drilling / screwing, coated non-slip grip and oil-resistant.
- Nylon plugs 4 x 30 mm on concrete (drilling + installation): n°300
- Nylon plugs 6 x 30 mm on concrete (drilling + installation): n°200
- Holes in concrete 4 x 30 mm: n°350
- Holes in concrete 8 x 30 mm: n°180
- Holes in concrete 10 x 40 mm: n°130
- Holes in concrete 12 x 40 mm: n°60
- Holes in concrete 16 x 40 mm: n°30
- Standard equipment: double lithium battery, super charger, port adapter with quick bits SDS-Plus, dl lighting LED working point, carrying case. Dimensions: 64 X 249 X 272 mm. Weight: 2.7 kg with battery.

Code	Desc.
4170020470	EY78A1-LJ2G

Technical Features	
Peso (batterie incluse)	2,7 Kg
Dimensions	64 X 249 X 272 mm
Velocità a vuoto (min/max)	0-1250 rpm
Percussione colpi al minuto	0-4750
Volts	18 Volts
Tempo di ricarica (utilizzabile/100%)	55/70 minutes
Battery capacity	5,0 Ah (Li-Ion)

Spare Parts		
Article	Code	Desc.
Battery Li-Ion 18V-5,0Ah	417RC15300	EY9L53B
Rapid charger	417RC15030	EY0L82B

Hammer and chisel hammer SDS-Plus 28.8V-3,0Ah



- One of the most compact hammers electro category, equipped with lithium-ion battery, quick coupler of the SDS-Plus, rotation functions with stop and stopping devices rotation for use as a stonecutter light. Selecting the hitting power to better suit the characteristics of the material drilled.
- Utensil indicated for all kinds of machining operations especially in the area of maintenance and plant engineering, assembly of fixtures and iron structures, montages of any kind of items of concrete and reinforced concrete.
- Equipped with dual battery from 28.8 volts 3.0 Ah Li-Ion, selectors for rotation with hammering or one line and power of percussion, electronic adjustment of speed, electronic brake button is released, handle coated non-slip and anti-oil, led for lighting the working point.
- Standard equipment: double lithium battery, quick charger, additional handle, depth gauge, carrying case. Dimensions: 83 X 319 X 203 mm. Weight: 3.85 kg with battery.

Code	Desc.
4170020040	EY7880LP2C

Spare Parts		
Article	Code	Desc.
Li-Ion 28,8V-3,0Ah	417RC15070	EY9L81B
Quick charger	417RC15030	EY0L82B

Technical Features	
Weight including batteries (kg)	3,85 Kg
Dimensions	83 X 319 X 203 mm
Spindle connection	SDS-Plus
Percussione colpi al minuto (hard)	0-4500
Percussione colpi al minuto (soft)	0-2800
Velocità a vuoto (min/max)	0-920 rpm
Volts	28,8 Volts
Tempo di ricarica (utilizzabile/100%)	67/75 minutes
Battery capacity	3,0 Ah (Li-Ion)

Cordless professional jig saw 14,4V-4,2Ah



- Powerful and lightweight cordless jigsaw, equipped with the latest lithium-ion battery packs with a capacity of 4.2 Ah. Excellent balancing of the weight and low vibration during operation that allow the execution of precise and perfect cuts on any type of material: metal, wood, plastic and fiber.
- Suitable for work in the areas of carpentry, crafts of each sector, carpentry, furniture assembly, installation work of all types.
- Equipped with a lithium-ion battery, adjustment of cutting 0-45 °, breath of air for cleaning the area of cutting, cutting speed electronically adjustable, adjustment of the pendulum movement of the blade, LED lighting in the area cutting, non-slip rubber coated handle and anti-oil.
- Standard: 1 Lithium battery, quick charger, carrying case. Dimensions: 63 X 277 X 177 mm. Weight: 2.25 kg with battery.

Code	Desc.
4170020050	EY4541-LS1S

Spare Parts		
Article	Code	Desc.
Li-Ion 14,4V-4,2Ah	417RC15020	EY9L45B
Quick charger	417RC15030	EY0L82B
Scratch-resistant suction plate e	417RC15080	1105

Technical Features	
Weight including batteries (kg)	2,25 Kg
Dimensions	63 X 277 X 177 mm
Spessore massimo delle lame	1,3 mm
Stroke mm	20 mm
Tempo di ricarica (utilizzabile/100%)	50/60 minutes
By minute strokes	2400
Profondità massima di taglio	65 mm
Volts	14,4 Volts
Battery capacity	4,2 Ah (Li-Ion)

Universal saber saw 18V-5,0Ah



- Universal Saw to "catfish" with powerful 18-volt, battery by the large capacity 5.0 Ah for a long battery life, lightweight, compact and easy to handle.
- Suitable for cutting and demolition in every field of work: carpentry, building demolition, maintenance, auto wreckers, vehicle changes, assembly and modification of structures in general, etc.
- The machine has a fully insulated engine from great power and very compact, speed control via the power button. The internal electronics allows him to work with different voltage batteries, and 14.4 is 18 Volts without any problem and without noticeable performance degradation.
- Mechanics with balancer to limit vibrations, electronic stabilization for a constant speed even under load, standard connection for the use of all the blades present on the market for straight sawing machines.
- Stile pipe Ø 34 mm x spessore 3,2 mm:n° 48
- Stile pipe Ø 49 mm x spessore 3,5 mm:n° 34
- Stile pipe Ø 90 mm x spessore 4,2 mm:n° 13
- Pine wood 38 x 89 mm:n° 85
- Pine wood 38 x 235 mm:n° 55
- Standard equipment: Double lithium battery 18V - 5.0 Ah, quick charger, carrying case.

Code	Desc.
4170020430	EY45A1J2G

Tecnical Features	
Peso (batterie incluse)	3,5 Kg
Dimension mm	87 X 460 X 210 mm
Spessore massimo delle lame	1,6 mm
Volts	18 Volts
Battery capacity	5,0 Ah
Lunghezza della corsa	28 mm
By minute strokes	2800
Tempo di ricarica (utilizzabile/100%)	55/70 minutes

Spare Parts		
Article	Code	Desc.
Battery Li-Ion 18V-5,0Ah	417RC15300	EY9L53B
Rapid charger	417RC15030	EY0L82B

Multipurpose Circular Saw 18V-5,0Ah - 135mm



- Universal portable circular saw with a powerful engine with 18 Volts, batteries from the large capacity 5.0 Ah for a long battery life, lightweight, compact and easy to handle.
- Suitable for cutting operations in every field of work: carpentry, building demolition, maintenance, vehicles transformations, assembly and modification of structures in general, etc. Changing the type of blade you can cut metals, iron pipes and rods, wood, laminates, fibers, and every kind of building material.
- The machine has a fully insulated engine from great power and very compact, speed control via the power button. The internal electronics allows him to work with different voltage batteries, and 14.4 is 18 Volts without any problem and without noticeable performance degradation.
- Equipped with transparent cover of the blade for a view of the cutting point, LED Lighting, dust extraction with three modes of collection, grip covered slip and oil resistant.
- Metal pipes Ø 25mm thickness 1,2 mm:n° 320
- PVC pipes Ø 34 mm thickness 5 mm:n° 65
- Wood 45 x 45 mm:n° 300
- Thickness plywood 12 mm x 900 mm:n° 130
- Thickness plywood 5 mm x 900 mm:n° 300
- Standard equipment: blade for metal, dual lithium battery 18 V - 5.0 Ah, quick charger, carrying case.

Code	Desc.
4170020440	EY45A2LJ2G

Tecnical Features	
Peso (batterie incluse)	2,9 Kg
Dimension mm	160 X 343 X 228 mm
Velocità a vuoto (g/min)	4500 rpm
Profondità massima di taglio	46 mm
Blade external diameter	135 mm
Tempo di ricarica (utilizzabile/100%)	55/70 minutes
Volts	18 Volts
Battery capacity	5,0 Ah

Spare Parts		
Article	Code	Desc.
Battery Li-Ion 18V-5,0Ah	417RC15300	EY9L53B
Rapid charger	417RC15030	EY0L82B
Blade 135 mm for wood	417RC15125	EY9PW13C
Blade 135 mm for thin wood	417RC15130	EY9PW13D
Blade 135 mm for metals	417RC15135	EY9PM13E

Cordless angle grinder 115/125 mm 18V-5,0Ah



- Compact and powerful battery grinder, equipped with the latest lithium-ion packs 18 Volts Lithium with capacity of 5.0 Ah that give it a very high autonomy. Prepared for the use of standard disks in diameter 115 and 125 mm with a central hole 22,22 mm by cutting or emery.
- Designed for use in any field of work, from auto body shop top handicraft, transformations, carpentry, metal construction, electrical and plumbing installations, construction, maintenance, etc...
- The internal electronics allows him to work with different voltage batteries, and 14.4 is 18 volts with no problem and no significant performance degradation.
- The thin handle allows easy handling possibilities with all the fingers of the hand, the additional handle can be moved from both sides of the head, with lock button for the disk Exchange, steel protective cover, protection against 'accidental starting by inserting the battery with the switch to "oN", anti-oil, non-slip grip.
- Standard equipment: 2 lithium batteries, rapid charger, additional handle, protective cover, carrying case. Dimensions: 105 X 345 X 141 mm. Weight: 2.5 kg with battery.

Code	Desc.
4170020450	EY46A2-LJ2G

Tecnical Features	
Peso (batterie incluse)	2,5 Kg
Dimensions	105X 345 X141 mm
Velocità a vuoto (RPM)	10.000 rpm
Disc max external diameter	125 mm
Volts	18 Volts
Tempo di ricarica (utilizzabile/100%)	55/70 minutes
Battery capacity	5,0 Ah (Li-Ion)

Spare Parts		
Article	Code	Desc.
Lithium battery 18V - 5,0Ah	417RC15300	EY9L53B
Rapid charger	417RC15030	EY0L82B
Motor brushes	417RC15165	1133A
Headset of protection	417RC15170	1134
Disk mounting flange	417RC15110	1120
Disk fixing nut	417RC15115	1125

Gun battery sealant 310-400 ml 3.6V-1.5Ah



- Gun battery for silicones and sealants both in cartridges of 290-310 ml, in plastic or aluminum, both the bags up to 400 ml. This lightweight, compact, very well balanced for continuous use and not tiring for the operator.
- Suitable for sealing and bonding in all areas is both craft industry. Excellent for sealing fixtures, plumbing fixtures, fittings elements firebreaks, the nautical, gluing tiles, etc.
- High thrust force, battery entirely drowned in the handle and not bulky, electronic speed boost, construction material shockproof rubber coating oil resistant and non-slip holder tube cartridges aluminum. Automatic release arrest to prevent drips. Telescopic push rod to minimize the overall dimensions.
- Standard: 1 Lithium battery and quick charger. Dimensions: 142 X 501 X 259 mm. Weight: 2.15 kg with battery.

Code	Desc.
4170020070	EY3610-LA1J

Spare Parts		
Article	Code	Desc.
Li-Ion to put 3.6V-1.5Ah	417RC15000	EY9L10B
Quick charger	417RC15010	EY0L10B
Thrust pad for pouches	4430055260	1146

Technical Features	
Forza di spinta	2450 N (250 Kgf)
Dimensions	142 X 501 X 259
Tempo di ricarica (utilizzabile/100%)	15/30 minutes
Volts	3,6 Volts
Battery capacity	1,5 Ah
Weight including batteries (kg)	2,15 Kg

Gun battery sealant 290-400 ml 14,4V-4,2Ah



- Gun battery for silicones and sealants in cartridges of 290 to 310 ml, plastic or aluminum and pouches. Lightweight and compact, well balanced for continuous use and not tiring for the operator. Equipped with the new lithium-ion battery pack with a capacity of 4.2 Ah, which gives it a very high autonomy.
- Suitable for sealing and bonding in all areas is both craft industry. Excellent for sealing fixtures, gluing crystals cars and trucks, hydraulic installations, assemble elements firebreaks, the nautical, gluing tiles, etc.
- High thrust force that it can be used even with very dense sealants, electronic speed boost, construction material shockproof rubber coating oil resistant and non-slip holder tube cartridges aluminum. Automatic release arrest to prevent drips. Push rod rack.
- Standard: 1 Lithium battery, rapid charger and carrying case. Dimensions: 140 X 424 X 245 mm. Weight: 2.65 kg with battery.

Code	Desc.
4170020090	EY3640-LS1S

Spare Parts		
Article	Code	Desc.
Battery Li-Ion 14.4 V-4.2 Ah	417RC15020	EY9L45B
Quick charger	417RC15030	EY0L82B
Thrust pad for pouches	4430055260	1146

Tecnical Features	
Weight including batteries (kg)	2,65 Kg
Battery capacity	4,2 Ah
Tempo di ricarica (utilizzabile/100%)	50/60 minutes
Forza di spinta	4410 N (450 Kgf)
Dimensions	140 X 424 X 245
Volts	14,4 Volts

Gun battery sealant 310-600 ml 14,4V-4,2Ah



- Gun battery for silicones and sealants both in cartridges of 290-310 ml, in plastic or aluminum, both the bags up to 600 ml. Lightweight and compact, well balanced for continuous use and not tiring for the operator. Equipped with the new lithium-ion battery pack with a capacity of 4.2 Ah, which gives it a very high autonomy.
- Suitable for sealing and bonding in all areas is both craft industry. Excellent for sealing fixtures, gluing crystals cars and trucks, hydraulic installations, assemble elements firebreaks, the nautical, gluing tiles, etc.
- High thrust force that it can be used even with very dense sealants, electronic speed boost, construction material shockproof rubber coating oil resistant and non-slip holder tube cartridges aluminum. Automatic release arrest to prevent drips. Push rod rack.
- Standard: 1 Lithium battery, rapid charger and carrying case. Dimensions: 140 X 560 X 245 mm. Weight: 2.8 kg with battery.

Code	Desc.
4170020080	EY3641-LS1S

Spare Parts		
Article	Code	Desc.
Li-Ion 14,4V-4,2Ah	417RC15020	EY9L45B
Quick charger	417RC15030	EY0L82B
Thrust pad for pouches	4430055260	1146

Tecnical Features	
Weight including batteries (kg)	2,8 Kg
Dimensions	140 X 560 X 245
Forza di spinta	4410 N (450 Kgf)
Tempo di ricarica (utilizzabile/100%)	50/60 minutes
Volts	14,4 Volts
Battery capacity	4,2 Ah

Drill screwdriver kit + impact driver ¼” 10.8 V – 1.5 Ah



- Kit consisting of Panasonic EY7430 drill driver, our code no. 4170020250, impact driver with female hex coupling (¼”), portable swivel LED work lamp EY3732B, double lithium ion battery, 10.8 Volts – 1.5 Ah and rapid charger. The kit comes inside a robust tool bag in cordura.
- For drill characteristics, see the code above. The lamp and driver characteristics are provided on this page.

Code	Desc.
4170020390	EYC110LA2L

Caratteristiche avvitatore EY7530

Volts	10,8 Volts
Capacità batteria	1,5 Ah
Tempo di ricarica (utilizzabile/100%)	40/50 minuti
Coppia massima	90 Nm
Velocità a vuoto	2200 giri/minuto
Numero di colpi al minuto	2700 al minuto
Diametro massimo viti serrabili	M 12
Dimensioni	165 x 180 x 54 mm
Peso	0,98 Kg

Caratteristiche lampada EY3732B

Volts	10,8 Volts
Capacità batteria	1,5 Ah
Peso escluso batteria	0,14 Kg
Tipo di illuminazione	Led
Luminosità	540 Lux
Ore di utilizzo con batteria al 100%	4 ore

Drill screwdriver kit + hammer drill 18 V - 5.0 Ah



- Full practical kit consisting of Panasonic EY74A2 drill driver, our code no. 4170020330, and SDS-Plus Panasonic EY78A1 hammer drill, our code no. 4170020470. The kit comes in a hardwearing cordura tool bag, with two lithium ion batteries (18 Volts - 5.0 Ah) and fast charger.
- Machines with brushless motors and maintenance free, both working with 14.4 or 18 Volt batteries, without significant drops in performance.
- For all of the machine characteristics, see the code numbers above.

Code	Desc.
4170020380	EYC2019LJ

Panasonic machines "X" without batteries

- The range of machines Panasonic "X" in the box provided without batteries and chargers, is born to the customers passionate about the brand, and for those who use and has already supplied its excellent machines. They let you use the batteries of the other power tools, allowing you to create valuable Combo without having to spend money to complete systems, to replace the old machines now but they still have batteries that can be used, and to make the most efficient modular system Panasonic.
- Many of them can work either with batteries 14.4 or 18.0 Volts, with any amperage, without suffering performance degradation evident. To complete the range a portable lamp working, always working with the Panasonic batteries, and a duffel bag / trolley to store all the necessary materials for their work. Made of strong Cordura, it has internal dividers furniture, useful outer and inner pockets, wheels for easy transportation and strong lifting handles.

Mastic gun 290-310 ml "X"



- Operation with batteries only 14.4 Volts, any amperage. For technical specifications see our article 4170020090-EY3640-LS1S.

Code	Desc.
4170020170	EY3640 X

Mastic gun 310-600 ml "X"



- Funzionamento solo con batterie da 14,4 Volts, qualsiasi amperaggio. Per le caratteristiche tecniche vedere il nostro articolo 4170020080-EY3641-LS1S.

Code	Desc.
4170020270	EY3641 X

Impact wrench 1/4 " « X »



- Possibilità di funzionamento con batterie da 14,4 o 18,0 Volts, qualsiasi amperaggio. Per le caratteristiche tecniche vedere il nostro articolo 4170020340-EY75A7-LJ2F.

Code	Desc.
4170020360	EY75A7 X

Impact wrench 1/2 "" X "



- Operation with batteries 14.4 or 18.0 Volts, any amperage. For technical specifications see our article 4170020120-EY75A2-LS2G.

Code	Desc.
4170020200	EY75A2 X

Angle grinder 115/125 mm "X"



- Operation with batteries 14.4 or 18.0 Volts, any amperage. For technical specifications see our article 4170020260-EY42A2-LS2G.

Code	Desc.
4170020240	EY46A2 X

135mm multi-purpose circular saw "X"



- Possibilità di funzionamento con batterie da 14,4 o 18,0 Volts, qualsiasi amperaggio. Per le caratteristiche tecniche vedere il nostro articolo 4170020140-EY45A1-LS1G.

Code	Desc.
4170020210	EY45A2 X

Universal saber saw "X"



- Possibilità di funzionamento con batterie da 14,4 o 18,0 Volts, qualsiasi amperaggio. Per le caratteristiche tecniche vedere il nostro articolo 4170020130-EY45A1-LS1G.

Code	Desc.
4170020190	EY45A1 X

Cordless rotary-percussive drill "X"



- Version without batteries Cordless rotary-drill our code 4170020470-EY78A1-LJ2G.
- Operation with batteries 14.4 or 18.0 Volts, any amperage. For technical specifications see the above model.

Code	Desc.
4170020490	EY78A1-X

Screwdriver drill 14.4-18.0 V “X”



- Possibility to work with 14.4 or 18.0 Volt batteries and any amperage. For the technical characteristics, see our item 4170020330-EY74A2-LJ2G.

Code	Desc.
4170020550	EY74A2-X

Hammer drill 14.4-18.0 V “X”



- Possibility to work with 14.4 or 18.0 Volt batteries and any amperage. For the technical characteristics, see our item 4170020320-EY79A2-LJ2G.

Code	Desc.
4170020590	EY79A2-X

Halogen lamp portable "X"



- Lampada portatile fornita senza batterie e caricabatterie, funzionamento con qualsiasi pacco batterie Panasonic con voltaggio da 14,4/18,0/21,6 Volts, qualsiasi amperaggio. Dotata di lampada xenon dalla forte luminosità.
- Con batteria da 14,4 Volts 4,2 Ah montata ha una durata fino a 5 ore. Testa orientabile su quattro posizioni, ampia base di appoggio per la massima stabilità. Luminosità raggiunta di circa 4000 lux, angolo di illuminazione molto ampio.

Code	Desc.
4170020180	EY37C1 B

Tecnical Features	
Dimension mm	90 X 124 X 279
Peso escluso batteria	0,34 Kg
Ore di utilizzo con 14,4 V – 4,2 Ah	5,00 H
Luminosità	ca. 4000 Lux
Volts	21,6/18,0/14,4
Lampadina	Xenon 0,7 A
Battery capacity	4,2/3,3/3,1/1,5 Ah (Li-Ion)

Spare Parts	
Code	Description
417RC15195	Coppia lampade di ricambio

Bag technique / trolley Panasonic



- Dimensions open: 700x400x300 mm



Code	Description
4170020220	Bag technique Panasonic

Battery tapper M4 – M12



- Three-function machine: drill, screwdriver, and tapper with automatic reversal of the direction of rotation. Indispensable for quick and very easy tapping operations also repetitive. Ability to operate with taps having diameter from M4 to M12.
- It can be used in any workshop and in any construction site to make threading or to rework and clean the same.
- It is equipped with dual quick-change mandrel for cylindrical bits and square-attachment tools. Double mechanical speed, electronic torque adjustment, which stops the machine when reaching the value set, lightning of the working point, reversibility and brushless motor for a minimal maintenance.
- Pulse operation that can be activated to release blocked screws or start drilling on smooth surfaces. Hollow mandrel holder shaft with 1/4" hex for direct insertion of bits. Electronic overload protection of the machine, multi-purpose collar of 43 mm diameter.
- Supplied as standard: quick-change mandrel for taps M4-M6, quick-change double mandrel for taps M8-M12, additional handle, dual Lithium battery 18 Volts - 5.5 Ah, fast battery charger, plastic case.

Code	Description
4170040350	GB18LTX

Technical Features	
Weight including batteries (kg)	2,5 Kg
Spindle opening	1,5-13 mm
N° giri a vuoto 1° e 2° veloc.	0-600/0-2050 giri/min.
Ø max foratura nel legno	65 mm
Diametri filettature	M4-M12
Ø max foratura nell'acciaio	13 mm
Maximum torque	120 Nm
Regolazione della coppia	1-20 Nm
Battery capacity	5,5 Ah
Battery type	Li-Ion
Battery voltage	18 Volts

Vibrazioni	
Foratura su metallo	3,2 m/s2
Insicurezza della misurazione K	1,5 m/s2
Emissioni acustiche	
Livello di pressione acustica	78 dB(A)
Livello di potenza sonora (LwA)	89 dB(A)
Insicurezza della misurazione K	3 dB(A)

Aspiratore – soffiatore a batteria 7,5 L



- Potente aspiratore – soffiatore professionale per l’aspirazione ed il soffiaggio in ogni luogo, grazie all’alimentazione tramite batterie da 18 Volts al Litio. Capacità del serbatoio di 7,5 litri.
- Utilizzabile per ogni operazione di pulizia industriale, nella manutenzione termoidraulica, nei cantieri, per la pulizia di autoveicoli, ecc.
- Dotato di sacchi intercambiabili in tessuto non tessuto per la raccolta dello sporco, filtro ripulibile con certificazione di categoria L, tubo flessibile diametro 27 mm lunghezza 3 metri.
- Possibilità di pulizia del filtro di tipo manuale tramite un potente getto d’aria interno, funzione di soffiaggio integrata che inverte il funzionamento del motore per soffiare ed asciugare, doppio funzionamento: eco per la maggior durata della carica delle batterie, boost per la maggiore potenza. Grande interruttore di accensione utilizzabile anche con i piedi. Trasporto tramite maniglia o tracolla.
- La macchina è contenuta in un box in materiale antiurto impilabile con tutte le valigette Metabo con sistema Metaloc. Tutti gli accessori hanno alloggiamenti all’interno del box.
- Dotazione di serie: tubo flessibile di aspirazione diametro 27 mm lunghezza 3 metri, sacchetto filtrante in tessuto non tessuto, bocchetta di aspirazione larghezza 120 mm, bocchetta di aspirazione piatta, cinghia per tracolla, doppia batteria a Litio da 18 Volts – 5,2 Ah, caricabatterie rapido.

Code	Description
4170040360	AS18LPC

Spare Parts		
Article	Code	Desc.
Sacchetti raccogli polvere 5 pezzi	417RC18020	1372

Technical Features	
Weight including batteries (kg)	7,4
Lunghezza tubo flessibile di aspirazione	3 m
Ø tubo flessibile di aspirazione	27 mm
Tank capacity	7,5 L
Superficie di filtraggio	3600 cmq
Depressione	120 hPa (mbar)
Volume max d’aria aspirato	2100 L/minuto
Battery capacity	5,2 Ah
Battery voltage	18 Volts
Battery type	Li-Ion

Emissione acustica	
Livello di pressione acustica	72 dB(A)
Livello di potenza sonora (LwA)	84 dB(A)
Insicurezza della misurazione K	2,4 dB(A)