

HIKOKI

UNLEASH the NEXT

Power tools
catalogue
2019-2020



Innovation never stops

Ever since 1948 we've been designing and developing high performance power tools. For over 70 years our Japanese engineers have utilized their technological knowledge, skills and experience to constantly improve our power tools. Guided by Japanese design principles, every element of our products is chosen to improve performance, balance, usability, longevity and control. Attention to details ensures the professional in finishing every single job as easy as possible. That's what drives us and keeps us one step ahead.

HIKOKI
UNLEASH the NEXT

| | | | | | |
|------------------------------|--------|--------------------------------|----------|------------------------------------|-----|
| Introduction | 2 | Worklights | 83 | Planing & Routing | |
| Contents | 4 | Lanterns | 84 | Planers | 154 |
| General Information | 6 | Torchlights | 84 | Trimmer | 156 |
| Index | 8 | Chargers | 85 | Routers | 157 |
| Technologies | 10 | Lithium-ion Batteries | 86 | Miscellaneous | |
| Innovative Highlights | 12 | AC/DC Adapter | 86 | Dust Extractors | 159 |
| Cordless | | Back Pack Power Supplies | 86 | Shear | 163 |
| Driver Drills | 27 | Drilling | | Nibbler | 163 |
| Angle Drills | 35 | Drills | 88 | Mixers | 164 |
| Automatic Screw Drivers | 36 | Angle Drill | 91 | Blowers | 164 |
| Impact Driver Drills | 37 | Impact Drills | 92 | Heat Guns | 165 |
| Rotary Hammers | 41 | Masonry Drill | 95 | DC Arc Welding Machines | 166 |
| Impact Drivers | 47 | Demolition | | High Pressure Washers | 167 |
| Electronic Pulse Drivers | 51 | Rotary Hammers | 96 | Pneumatic | |
| Angle Impact Drivers | 52 | Demolition Hammers | 103 | Staplers | 168 |
| Impact Wrenches | 53 | Fastening | | Brad Nailer | 169 |
| Disc Grinders | 56 | Screw Drivers | 109 | Finish Nailers | 169 |
| Mini Grinder | 60 | Automatic Screw Driver | 111 | Coil Nailers | 170 |
| Multi Tools | 61 | Impact Wrenches | 111 | High Pressure Coil Nailers | 171 |
| Shear | 61 | Grinding | | High Pressure Concrete Nailer | 172 |
| Nibbler | 61 | Electronic Disc Grinders | 113, 128 | Strip Nailers | 172 |
| Steel Rebar Cutters | 62 | Disc Grinders | 114 | High Pressure Air Compressor | 173 |
| Stud Cutters | 62 | Hand Grinders | 129 | Gas Concrete Nailer | 173 |
| Band Saw | 63 | Electronic Hand Grinders | 129 | Gas Brad Nailer | 173 |
| Circular Saws | 64 | Portable Grinder | 130 | Gas Finish Nailers | 174 |
| Slide Compound Miter Saw | 66 | Polishing & Sanding | | Gas Strip Nailers | 174 |
| Mini Saw | 66 | Polisher | 130 | Outdoor Power | |
| Jig Saws | 67 | Sander Polisher | 130 | Equipment (Engine Products) | |
| Reciprocating Saws | 68 | Electronic Sander Polisher | 131 | Chain Saws | 176 |
| Planers | 70 | Disc Sanders | 131 | Hedge Trimmers | 178 |
| Cleaners | 71 | Orbital Sanders | 132 | Grass Trimmers / Brush Cutters | 179 |
| High Pressure Washer | 73 | Random Orbit Sanders | 133 | Blowers | 187 |
| Blower | 73, 78 | Belt Sanders | 133 | Lawn Mowers | 188 |
| Framing Nailers | 74 | Cutting | | Cutters | 189 |
| Brad Nailer | 75 | Multi Tool | 134 | Outdoor Power | |
| Finish Nailers | 75 | Cutters | 134 | Equipment (Power Tools) | |
| Auto Hammer | 76 | Portable Cut-Off Machine | 136 | Hedge Trimmers | 190 |
| Chain Saw | 76 | Disc Cutter | 136 | Chain Saws | 191 |
| Hedge Trimmers | 76, 79 | High-Speed Cut-Off Machines | 137 | Grass Trimmers | 191 |
| Grass Trimmers | 77 | Sawing | | Lawn Mowers | 192 |
| Lawn Mowers | 79 | Metal Cutting Saw | 138 | Expert | |
| Cooler and Warmer Box | 80 | Circular Saws | 139, 146 | Drills | 193 |
| Fans | 80 | Dust Collection Circular Saw | 145 | Impact Drill | 193 |
| Radios | 80 | Slide Compound Miter Saws | 147, 149 | Jig Saw | 193 |
| TV & Radio | 81 | Compound Miter Saws | 147 | Orbital Sander | 193 |
| Heated Outerwears | 82 | Table Top Mitre Saws | 150 | Accessories | 194 |
| Cooling Jacket | 82 | Jig Saws | 151 | Carbon Brushes | 219 |
| Head Light | 83 | Reciprocating Saws | 153 | Global Network | 220 |
| USB Adapters | 83 | | | | |

**General
information.**
Good to know
before reading.

Safety

Double-Insulation power tool, indicated by the double square mark (□), can be operated without external grounding. All HiKOKI power tools are designed and manufactured considering safety and usability. HiKOKI power tools are provided with various safety features like brakes, covers and clutches.

Power input

HiKOKI power tools employ series motors whose modern design is based on our many years of experience. Unless otherwise indicated in the catalogue, power input (Watt) is based on 110V to 240V.

General precautions

1. Read and follow handling instructions provided with the power tool and comply with all the operating instructions and warnings.
2. Never let children use the power tool.
3. Keep others, especially children, away from the tool.
4. Wear eye protector to protect the eyes.
5. Never touch blades or cutters during operation.
6. Avoid unintentional contact with the power switch when the tool is connected to a power source.
7. To ensure proper function of the tool, DO NOT remove installed covers or screws. DO NOT modify components and parts.
8. Prior to operation, carefully inspect the tool to ensure all the parts properly functioning.
9. Immediately stop operation if abnormalities are noted.
10. Ensure that motor ventilation opening is kept fully open.
11. Always keep the blades and cutters sharp and clean.
12. Have the power tool inspected at a proper regular interval by an authorized Service Center.
13. Maintain the proper care and cleanliness of the power tool.
14. Consult an authorised Service Center for repair and/or part replacement.
15. DO NOT use the power tool for any other application than those specified in the handling instructions.
16. DO NOT use the tool for work beyond its prescribed capability.
17. To avoid possible electric shock, DO NOT use the power tool in wet areas.
18. Ensure that the applied voltage is the same as that specified on the nameplate.
19. Ensure that electric plug is plugged into a matching receptacle that is properly installed and grounded in accordance with the instruction manual, all applicable local codes, and ordinances, except for double insulated tools.
20. Ensure that the power supply is disconnected after operation.
21. DO NOT lift the power tool with the cord or remove the plug from the receptacle by pulling the cord.
22. Always handle the power tool with care.
23. Proper posture is essential for safe operation.
24. Dress properly and work in proper clothing and shoes.
25. Always keep the work area in good order.
26. When not in use, store the power tool.
27. DO NOT stare into LASER beam.

Guarantee

The primary concern of Koki Holdings is the convenience and satisfaction of the customer. To this end, each HiKOKI power tool is carefully tested and inspected, and is guaranteed against any defects in workmanship and materials. Defects in workmanship and materials – not attributable to wear and tear, overloading, abusive treatment, unauthorised modification or careless handling — will be repaired or replaced without charge.

Notes for the international catalogue

1. Koki Holdings reserves the right to change specifications of parts and accessories of HiKOKI power tools without notice.
2. Specifications, features, accessories and parts such as power input, maximum torque, cutting capacity, length, weight brake, hook, spindle thread, chuck, blade, bore and handle, may vary from country to country.
3. Figures of battery capacity are nominal values.
4. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
5. Please state required voltage and specifications when you order.
6. Orders are subject to product-availability in each country.
7. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
8. Actual colours of products may differ from those in printed photos of this catalog.

Icons

| | | | |
|--|-----------------------------------|--|-----------------------------|
| | Double Insulation | | Brake |
| | Electronic Constant Speed Control | | Brake |
| | Electronic Soft Start Control | | Shock-Absorbing Handle Type |
| | Variable Speed | | Blower Function |
| | 2-speed Gear | | Dust Extracting Type |
| | Multi-Speed Settings | | Deep Cut |
| | Reversible | | White LED Lamp |
| | Slip Clutch | | Battery Capacity |
| | Orbital Cutting Action | | SDS max Shank |
| | Random Orbit Action | | SDS-plus Shank |
| | Spindle Lock | | Hex Shank |
| | | | Hex Shank |

Index

A

E

| | |
|----------|-----|
| EC 1433H | 173 |
| ET 36A | 86 |
| EW 2800 | 166 |
| EW 3500 | 166 |
| EW 4400 | 166 |

F

| | |
|-----------|-----|
| F-30A | 156 |
| FCJ 65V3 | 193 |
| FD 10SA | 193 |
| FD 10VA | 193 |
| FDV 16VB2 | 193 |

FSV 10SA 193

G

G 10SN2 114
G 10SQ2 115
G 10SR4 117
G 10SR4(S) 125
G 10SS2 117
G 10SS2(S) 124
G 10ST 116
G 10VE 128
G 12SA3 119
G 12SA3(S) 126
G 12SE2 119
G 12SE2(S) 127
G 12SN2 115
G 12SN2(S) 124
G 12SQ2 115
G 12SR4 118
G 12SR4(S) 125
G 12SS2 117
G 12STA 117
G 12STA(S) 124
G 12STX 124
G 12SW 118
G 12SW(S) 126
G 13BA 114
G 13BY 113
G 13SB3 119
G 13SB3(S) 126
G 13SC2 120
G 13SE2 119
G 13SE2(S) 127
G 13SN2 115
G 13SN2(S) 124
G 13SP 120
G 13SQ2 116
G 13SR4 118
G 13SR4(S) 125
G 13SS2 117
G 13STA 117
G 13STA(S) 125
G 13SW 118
G 13SW(S) 126
G 13VA 128
G 13VE 113
G 13YC2 128
G 13YG 114
G 14DBL 58
G 14DL 58
G 14DSL 58
G 15SA2 120
G 15VA 129
G 15YC2 128
G 18DBAL 59
G 18DBBAL 60
G 18DBBL 60
G 18DBBVL 60
G 18DBL 59

G 18DBVL 59
G 18DL 58
G 18DSL 59
G 18MR 123
G 18SE4 121
G 18SH2 121
G 18ST 122
G 18SW2 122
G 23MR 123
G 23MRUA 127
G 23SC4 121
G 23SCY2 121
G 23ST 122
G 23SW2 122
G 23SWU2 123
G 23UDY2 123
G 3610DA 56
G 3610DB 57
G 3612DA 57
G 3613DA 56
G 3613DB 57
GP 10DL 60
GP 13 130
GP 2S2 129
GP 3V 129
GP 5V 130

H

H 25PV 104
H 41 104
H 41MB2 103
H 41SA3 103
H 41SD 104
H 41SST 103
H 45ME 105
H 45MEY 105
H 50 105
H 60MC 106
H 60ME 106
H 60MEY 106
H 65SB3 107
H 65SC 107
H 65SD3 108
H 70SA 108
H 70SD 108
H 90SG 109

L

LDU 4 129

M

M 12SA2 157
M 12SE 157
M 12V2 158
M 12VE 158
M 6SB 156
M 8SA2 157

M 8V2 158
ML 140E 188
ML 140EA 188
ML 190EA 188
ML 190EB 189
ML 34SR 192
ML 36DAL 79
ML 36DL 79
ML 40SR 192

N

N 3804AB3(S) 168
N 5008AC2 168
N 5024A2 168
NC 40G 173
NC 50H 172
NH 18DSL 76
NR 1890DBCL 74
NR 1890DBRL 74
NR 90AD 172
NR 90AE 172
NR 90GC2 174
NR 90GR2 175
NT 1850DBSL 75
NT 1865DBAL 75
NT 1865DBSL 75
NT 50AE2(S) 169
NT 50GS 173
NT 65GB 174
NT 65GS 174
NT 65M2(S) 169
NT 65MA4(S) 169
NV 100H 171
NV 45AB3 170
NV 65HMC 171
NV 75HMC 171
NV 90AB 170
NV 90AG 170

P

P 14DSL 70
P 18DSL 70
P 20SA2 155
P 20SB 154
P 20SF 155
P 20ST 155
PDA-100K 116
PDA-100M 116
PH-65A 107
PR-38E 100

R

R 10DAL 72
R 14DSL 73
R 18DA 72
R 18DSAL 72
R 18DSL 73

RB 18DSL 73
RB 27E 187
RB 27EA 187
RB 27EAP 187
RB 27EP 187
RB 36DA 78
RB 40SA 164
RB 40VA 164
RH 600T 165
RH 650V 165
RP 150YB 160
RP 250YDL 159
RP 250YDM 161
RP 250YE 160
RP 300YDL 159
RP 350YDH 162
RP 350YDM 161
RP 350YE 160
RP 3608DA 71
RP 500YDM 162

S

S 15SB 131
S 18SB 131
SAT-180 130
SAY-150A 133
SB 10S2 134
SB 10V2 134
SB 8V2 133
SP 18SB 130
SP 18VA 131
SV 12SD 132
SV 12SG 132
SV 12SH 132
SV 12V 132
SV 13YA 133
SV 13YB 133
SV 15YC 133

U

UB 10DL 84
UB 18DAL 84
UB 18DDL 84
UB 18DEL 84
UB 18DGL 84
UB 18DJL 83
UB 18DKL 83
UB 18DSL 84
UC 10SL2 85
UC 18YFSL 85
UC 18YG 85
UC 18YGL2 85
UC 18YKSL 85
UC 18YRL 85
UC 18YSL3 85
UC 36YSL 85
UF 1810DL 82
UF 18DSAL 80

UF 18DSL 80
UJ 1810DA 82
UJ 18DSL 82
UL 18DA 80
UM 12VST 164
UM 16VST 164
UR 10DL 80
UR 18DSAL 81
UR 18DSDL 81
UR 18DSML 81

V

VTP-16A 95
VTV-16 95

W

W 4YD 111
W 6V4 109
W 6VA4 110
W 6VB3 110
W 6VM 109
W 8VB2 110
WF 14DSL 36
WF 18DSL 36
WH 10DAL 48
WH 10DCL 52
WH 10DL 48
WH 12DAF2 49
WH 14DBDL2 49
WH 14DCL 52
WH 18DBDL2 50
WH 18DBSL 47
WH 18DFL 49
WH 18DJL 50
WH 18DSAL 50
WH 36DB 47
WH 7DL 48
WM 10DBL 51
WM 14DBL 51
WM 18DBL 52
WR 14DBDL2 54
WR 14DSDL 54
WR 14DSL 54
WR 14VE 112
WR 16SE 112
WR 18DBDL2 55
WR 18DSDL 55
WR 18DSHL 55
WR 22SE 111
WR 25SE 112
WR 36DA 53
WR 36DB 53

At HiKOKI we believe that not only the design and overall look and feel of each power tool contributes to an increased comfort and ease of use. It's the technology inside that makes the next power tool and job for the professional even better than before.

BRUSH LESS Brushless Motor

Due to the more compact design compared to brushed motors, the brushless motor permits a reduction in size and weight of tools for easier handling. Even under heavy use, the brushless motor significantly extends the product life cycle without causing troubles such as armature burnout, layer short or commutator wear. Plus, it does not require the regular replacement of carbon brushes.

UVP USER VIBRATION PROTECTION

UVP (User Vibration Protection) combines internal vibration absorbers and shock absorbing handles for reduced vibration, and improved operating efficiency.

LVH LOW VIBRATION HANDLE

LVH (Low Vibration Handle) consists of the upper unit with rubber dampers and the lower unit with a hinge to reduce vibration and user fatigue.

IP56

International Protection (IP) is a standard developed by the International Electrotechnical Commission (IEC) to indicate the degrees of protection provided by enclosures of electrical equipment against access to hazardous parts, ingress of solid foreign objects and ingress of water.

MV MULTI VOLT

One battery pack, two volt classes - the new and innovative MULTI VOLT battery packs. The 36V li-ion battery packs are compatible with 18V class cordless tools. Intelligent connecting technology make it possible. Depending on the tool, the voltage automatically switches to 18V volt or 36V.

Li-ion

A built in electronic control circuit for Li-ion battery pack is unique. This circuit provides the protection system available to protect and enhance the performance of these batteries. By always keeping the batteries within safe operating conditions, this electronic control ensures that batteries accept more charges than conventional batteries.

Fan-cooled smart battery chargers for 14V, 18V and 36V feature a built-in fan-cooling system. When a li-ion battery is being charged, cool air is forced up into the battery pack and circulates around the cells. Ensuring that the cells stay cool allows the charger to replenish the battery to a high capacity without causing damage.

AHB ALUMINIUM HOUSING BODY

The internal double-insulation construction with an aluminum die-cast body and a plastic stator holder.

RFC REACTIVE FORCE CONTROL

When the tool bit is suddenly overburdened during operation, RFC (Reactive Force Control) stops the motor to reduce twisting of the main unit.

TRIPLE HAMMER

The triple hammer has three anvils, making three impacts per rotation instead of the conventional two. This results in reduced vibration and greater comfort with less screw head slippage (cam-out).



MULTI VOLT battery System

AC POWER.

DC FREEDOM.

A new generation battery system (BSL36A18), with almost the same size and weight as our 18V 5.0Ah/6.0Ah battery, but it's the technology inside that provides you with the great improvements you need. Doubling voltage provides the optimal power for the MULTI VOLT 36V tools, without the hassle of cords. The MULTI VOLT batteries are compatible with a wide range of 18V cordless tools, which means you can easily switch from one power tool to another. So you're just a simple click away from maximum performance.



AC Brushless Motor series

Long-lasting efficiency.

The professional no longer has to worry about losing voltage and power when using an extension cord. Our AC Brushless Motor series feature electronic control that offers continuous and constant power output. This technology brings a whole new level of performance and durability to our heavy duty range of power tools. With the innovative AC Brushless Motor you'll experience more power and less energy consumption.

We have also eliminated some major wearing parts, which means a compact and lightweight power tool, less wear and tear and less maintenance. This also contributes to the fact that the motor lasts longer and operates far more efficiently than conventional brushed motors.



High Power Output

1,080w
BSL36A18

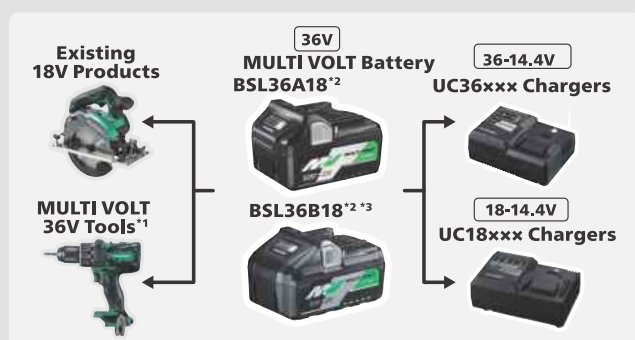
1,440w
BSL36B18

Compact & Lightweight (BSL 36A18)

The MULTI VOLT BSL36A18 battery has **almost the same size and weight of a 18V battery** (BSL1850/BSL1860), and produces the power of a 36V.

Automatic Voltage Change between 36V and 18V

The MULTI VOLT batteries are designed to **compatible with the current 18V slide range**, and **automatically change between 2 voltages**, 36V 2.5Ah (BSL36A18) / 4.0Ah (BSL306B18) and 18V 5.0Ah (BSL36A18) / 8.0Ah (BSL36B18), according to the tool used.



NEW**Higher Drilling Capacity and Greater Versatility with MULTI VOLT Battery****DV 36DA**
MULTI VOLT 36V
Cordless Impact Driver Drill**Features**

- Approx. 30% faster*1 drilling speed
- Feedback speed control for more stable handling
- Robust aluminium gear case
- 22-stage adjustable clutch
- Large double-molded clutch dial is easy to grip and read

Specifications

| | |
|------------------------|--|
| Drill Chuck | 1.5 - 13mm (1/16" - 1/2") |
| | Keyless |
| Capacity: Brick | 20mm (3/4") |
| Mild Steel | 16mm (5/8") |
| Soft Wood | 102mm (4") |
| Wood Screw | 12 x 100mm (15/32" x 4") |
| Machine Screw | 6mm (1/4") |
| Battery Voltage | 36V |
| No Load Speed: High | 0 - 2,100/min |
| Low | 0 - 500/min |
| Impact Rate: High | 0 - 31,500/min |
| Low | 0 - 7,500/min |
| Max Torque: Hard | 138Nm (1,220in.-lbs.) |
| Soft | 64Nm (566in.-lbs.) |
| Torque Setting | 2 - 8Nm (18 - 71in.-lbs.) |
| Overall Length | 204mm (8") |
| Weight*2 | 2.7kg (6.0lbs.) |
| Standard Accessories*3 | 2 Batteries (BSL36A18), Charger (UC18YSL3), Side Handle, Driver Bit, Battery Cover, Carrying Case |

*1. Vs. the DV18DBL2 18V cordless impact driver drill. When drilling into SPF 76mm in thickness with a ϕ 38mm auger bit.

*2. Weight according to EPTA-Procedure 01/2003.

*3. Included accessories vary by country or area.

**DV 18DJL**
18V Cordless Impact Driver Drill**Li-ion****Features**

- Adjustable clutch: 22-stage torque
- Slim and soft grip handle
- Optional hook



DV18DJL with BSL1815

Specifications

| | |
|------------------------|--|
| Drill Chuck | 2.0 - 13mm (5/64 - 1/2") Keyless |
| Capacity: Brick | 13mm (1/2") |
| Mild Steel | 13mm (1/2") |
| Soft Wood | 38mm (1-1/2") |
| Wood Screw | 8 x 75mm |
| (D x L) | (#20 x 3") |
| Machine Screw | 6mm (1/4") |
| Battery Voltage | 18V |
| No Load Speed: High | 0 - 1,400/min |
| Low | 0 - 350/min |
| Impact Rate: High | 0 - 19,600/min |
| Low | 0 - 4,900/min |
| Max Torque Hard | 55Nm (487 in.-lbs.) |
| Max Torque Soft | 23Nm (204 in.-lbs.) |
| Torque Setting | 1 - 6Nm (9 - 53in.-lbs.) |
| Overall Length | 220mm (8-21/32") |
| Weight*1 | 1.7kg (3.8lbs.) |
| Standard Accessories*2 | 2 Batteries (BSL1815), Charger (UC18YFSL or UC18YKSL), Driver Bit, Battery Cover, Carrying Case |



*1. Weight according to EPTA-Procedure 01/2003.

*2. Included batteries and charger may vary by country or area.

DV 18DBL2

18V Cordless Impact Driver Drill

Li-ion
BRUSH LESS
Brushless Motor
RFC
REACTIVE FORCE CONTROL

Features

- Feedback speed control for more stable handling
- Adjustable clutch: 22-stage torque
- Double-molded, large clutch dial
- Longer side handle
- Slim and soft grip handle



DV18DBL2

Specifications

| | |
|------------------------|--|
| Drill Chuck | 1.5 - 13mm (1/16 - 1/2") Keyless |
| Capacity: Brick | 16mm (5/8") |
| Mild Steel | 13mm (1/2") |
| Soft Wood | 76mm (3") |
| Wood Screw | 10 x 90mm (#24 x 3-1/2") |
| Machine Screw | 6mm (1/4") |
| Battery: Voltage | 18V |
| Power Output | 90Wh for BSL1850 (5.0Ah) |
| No Load Speed: High | 0 - 2,100/min |
| Low | 0 - 500/min |
| Impact Rate | 0 - 31,500/min |
| Max Torque Hard | 136Nm (1,205in.-lbs.)*1 |
| Max Torque Soft | 62Nm (549in.-lbs.)*1 |
| Torque Setting | 2 - 8Nm (18 - 71in.-lbs.) |
| Overall Length | 204mm (8-1/32") |
| Weight*2 | 2.5kg (5.5lbs.) with BSL1850 |
| Standard Accessories*3 | 2 Batteries BSL1850, Charger (UC18YSL3 or UC18YFSL), Side Handle, Driver Bit, Battery Cover, Carrying Case |



*1. With the BSL1850/BSL1860 battery.

*2. Weight according to EPTA-Procedure 01/2003.

*3. Included batteries and charger may vary by country or area.

DH 36DPA

MULTI VOLT 36V Cordless Rotary Hammer

NEW

MV
MULTI VOLT
Li-ion
BRUSH LESS
Brushless Motor
RFC
REACTIVE FORCE CONTROL

Features

- Faster drilling speed like an electric model*1
- Ergonomic design for improved handling
- Multiple bit-angle settings
- Compatible with optional dust extractor system



SDS plus Shank

Specifications

| | |
|-------------------------|--|
| Capacity: Concrete | 28mm (1-1/8") |
| Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Bit Shank | SDS-plus |
| Battery Voltage | 36V |
| No Load Speed | 0 - 1,100/min |
| Impact Rate | 0 - 4,300/min |
| Overall Length | 351mm (13-13/16") |
| Weight *2 | 3.9kg (8.6lbs.) |
| Standard Accessories *3 | 2 Batteries (BSL36A18), Charger (UC18YSL3), Side Handle, Depth Gauge, Terminal Cover, Battery Cover, Carrying Case |



*1. Compared to the DH28PCY.

*2. Weight according to EPTA-Procedure 01/2003.

*3. Supplied accessories vary by country or area.

DH 36DMA

MULTI VOLT 36V Cordless Rotary Hammer

NEW

MV
MULTI VOLT
Li-ion
BRUSH LESS
Brushless Motor
RFC
REACTIVE FORCE CONTROL
LVH
LOW VIBRATION HANDLE

Features

- Multiple bit angle settings
- One push bit mounting
- Large change lever for easy mode switching



SDS max Shank

Specifications

| | |
|------------------------|---|
| Capacity | |
| Concrete: Drill Bit | 40mm (1-9/16") |
| Core Bit | 105mm (4-1/8") |
| Bit Shank | SDS max |
| Battery Voltage | 36V |
| No Load Speed | 260 - 590/min |
| Full Load Impact Rate | 1,420 - 2,860/min |
| Overall Length | 496mm (19-17/32") |
| Weight*1 | 7.9kg (17.4lbs.) |
| Standard Accessories*2 | 2 Batteries (BSL36B18), Charger (UC18YSL3), Side Handle, Stopper, Grease Pack, Battery Cover, Carrying Case |



*1. Weight according to EPTA-Procedure 01/2003.

*2. Standard accessories vary by country or area.

NEW

High-Speed Fastening throughout the Battery Charge

WH 36DB MULTI VOLT 36V Cordless Impact Driver



Features

- Triple Hammer mechanism has three strikers making three impacts per rotation instead of the usual two, reducing vibration and vastly improving user comfort
- 4-step tightening mode selector for a variety of jobs from delicate to heavy duty work
- Newly designed airflow system for optimal cooling efficiency
- Well-balanced weight distribution for better work efficiency

Specifications

| | |
|------------------------------------|--|
| Capacity: Bolt | 5 - 18mm (3/16" - 23/32") |
| High Tension Bolt | 5 - 14mm (3/16" - 9/16") |
| Machine Screw | 4 - 10mm (5/32" - 3/8") |
| Self Drilling Screw | 3.5 - 6mm (1/8" - 1/4") |
| Drive | 6.35mm (1/4") Hex Bit Shank |
| Tightening Torque | 210Nm (1,859in.-lbs.) |
| Battery Voltage | 36V |
| No Load Speed: | |
| Power Mode | 0 - 2,900/min |
| Normal Mode | 0 - 2,900/min |
| Soft Mode | 0 - 900/min |
| Self Drilling Screw Mode | 0 - 2,900/min |
| Impact Rate: | |
| Power Mode | 0 - 4,100/min |
| Normal Mode | 0 - 4,100/min |
| Soft Mode | 0 - 2,000/min |
| Self Drilling Screw Mode | 0 - 2,200/min |
| Overall Length | 127mm (5") |
| Weight* ¹ | 1.6kg (3.5lbs.) |
| Standard Accessories* ² | 2 Batteries (BSL36A18), Charger (UC18YSL3), Battery Cover, Carrying Case |

*1. Weight according to EPTA-Procedure 01/2003.

*2. The included accessories vary by country or area.



WH 18DBDL2 18V Cordless Impact Driver



Features

- Triple Hammer mechanism reduces vibration and cam-out
- 4-step tightening mode selector
- Newly designed airflow system cools down the motor and hammer case for more durability
- Well-balanced weight distribution for better work efficiency
- Remaining battery indicator



WH18DBDL2 with BSL1860

Specifications

| | |
|------------------------------------|---|
| Capacity: Bolt | 5 - 18mm (3/16 - 23/32") |
| High Tension Bolt | 5 - 14mm (3/16 - 9/16") |
| Machine Screw | 4 - 10mm (5/32 - 3/8") |
| Self Drilling Screw | 3.5 - 6mm (1/8 - 1/4") |
| Drive | 6.35mm (1/4") Hex Bit Shank |
| Tightening Torque | 207Nm (1,832in.-lbs.) |
| Battery Voltage | 18V |
| No Load Speed: | |
| Power Mode | 0 - 2,900/min |
| Normal Mode | 0 - 2,900/min |
| Soft Mode | 0 - 900/min |
| Self Drilling Screw Mode | 0 - 2,900/min |
| Full Load Impact Rate: | |
| Power Mode | 0 - 4,000/min |
| Normal Mode | 0 - 4,000/min |
| Soft Mode | 0 - 1,900/min |
| Self Drilling Screw Mode | 0 - 2,100/min |
| Overall Length | 127mm (5") |
| Weight* ¹ | 1.3kg (2.9lbs.) with BSL1830C |
| | 1.6kg (3.5lbs.) with BSL1830/BSL1850/BSL1860 |
| Standard Accessories* ² | 2 Batteries (BSL1830, BSL1830C, BSL1850 or BSL1860), Charger (UC18YFSL or UC18YSL3), Battery Cover, Carrying Case |

1. Weight according to EPTA-Procedure 01/2003.

2. Included batteries and charger may vary by country or area.



DH 18DSL

18V Cordless Rotary Hammer

SDS plus Shank

Li-ion

Features

- 2-mode action: Rotation only mode, Rotation and hammering mode
- 2-mode power: Save mode for small bit and Power mode for large bit
- New design to decrease grease leaks
- Slim and soft grip handle
- Remaining battery indicator lamp



DH18DSL with BSL1850



Specifications

| | |
|-----------------------|--|
| Capacity: Concrete | 16mm (5/8") |
| Mild Steel | 13mm (1/2") |
| Wood | 18mm (11/16") |
| Bit Shank | SDS-plus |
| Battery Voltage | 18V |
| No Load Speed | 0 - 750/min 0 - 1,500/min |
| Impact Rate | 0 - 3,100/min 0 - 6,200/min |
| Overall Length | 276mm (10 - 7/8") |
| Weight | 2.2kg (4.8lbs.) |
| Standard Accessories* | Battery (BSL1830 or BSL1840 or BSL1850), Charger (UC18YFSL), Side Handle, Depth Gauge, Carrying Case |

* Included batteries may vary by country or area.

999100

WH 18DJL

18V Cordless Impact Driver

Li-ion

Features

- Slim and soft grip handle
- Optional hook



WH18DJL with BSL1815S



Specifications

| | |
|-------------------------|--|
| Capacity: Bolt | 6 - 14mm (1/4 - 9/16") |
| High Tension Bolt | 6 - 12mm (1/4 - 15/32") |
| Machine Screw | 4 - 8mm (5/32 - 5/16") |
| Drive | 6.35mm (1/4") Hex Bit Shank |
| Tightening Torque | 145Nm (1,280in.-lbs.) |
| Battery Voltage | 18V |
| No Load Speed | 0 - 2,400/min |
| Full Load Impact Rate | 0 - 3,200/min |
| Overall Length | 166mm (6-17/32") |
| Weight* 1 | 1.6kg (3.5lbs.) with BSL1830 1.4kg (3.1lbs.) with BSL1815S/BSL1825 |
| Standard Accessories* 2 | 2 Batteries (BSL1815S, BSL1825 or BSL1830), Charger (UC18YFSL or UC18YKSL), Battery Cover, Carrying Case |

1. Weight according to EPTA-Procedure 01/2003.

2. Included batteries and charger may vary by country or area.

WH 18DSAL

18V Cordless Impact Driver

Li-ion

Features

- Slim and soft grip handle



WH18DSAL with BSL1830



Specifications

| | |
|-----------------------|---|
| Capacity: Bolt | 6 - 14mm (1/4 - 9/16") |
| High Tension Bolt | 6 - 12mm (1/4 - 15/32") |
| Machine Screw | 4 - 8mm (5/32 - 5/16") |
| Drive | 6.35mm (1/4") Hex Bit Shank |
| Tightening Torque | 145Nm (1,280in.-lbs.) |
| Voltage | 18V |
| No Load Speed | 0 - 2,600/min |
| Full Load Impact Rate | 0 - 3,200/min |
| Overall Length | 166mm (6-17/32") |
| Weight | 1.7kg (3.7lbs.) with BSL1830 1.5kg (3.3lbs.) with BSL1815X |
| Standard Accessories* | Charger (UC18YFSL or UC18YKSL), Battery Cover, Carrying Case |

* Included batteries and charger may vary by country or area.



NEW

WR 36DB MULTI VOLT 36V Cordless Impact Wrench



Features

- 1,650Nm nut busting torque
- Tightening mode selector for a variety of applications
- Smooth socket changes with a friction ring anvil

Specifications

| | |
|-------------------------|--|
| Capacity: Bolt | M12 – M30 (15/32" – 1-3/16") |
| High Tension Bolt | M10 – M24 (3/8" – 15/16") |
| Square Drive | 12.7mm (1/2") |
| Tightening Torque | 1,050Nm (775ft.-lbs.) |
| Battery Voltage | 36V |
| No Load Speed: | |
| High Mode | 0 – 1,500/min |
| Medium Mode | 0 – 1,200/min |
| Low 2 Mode | 0 – 900/min |
| Low 1 Mode | 0 – 600/min |
| Impact Rate: | |
| High Mode | 0 – 2,800/min |
| Medium Mode | 0 – 2,300/min |
| Low 2 Mode | 0 – 1,800/min |
| Low 1 Mode | 0 – 1,200/min |
| Overall Length | 221mm (8-45/64") |
| Weight *1 | 3.7kg (8.2lbs.) |
| Standard Accessories *2 | 2 Batteries (BSL36A18), Charger (UC18YSL3), Battery Cover, Carrying Case |

1. According to EPTA-Procedure 01/2003.
2. Standard accessories vary by country or area.

Electric (AC) Power in a Compact Design with a Tightening Torque of 1,100Nm



WR 36DA MULTI VOLT 36V Cordless Impact Wrench



Features

- 1,800Nm nut busting torque
- 4 step tightening mode selector for a variety of applications
- Smooth socket changes with a friction ring anvil



Specifications

| | |
|-------------------------|--|
| Capacity: Bolt | M12 – M30 (15/32" – 1-3/16") |
| High Tension Bolt | M10 – M24 (3/8" – 15/16") |
| Square Drive | 19mm (3/4") |
| Tightening Torque | 1,100Nm (812ft.-lbs.) |
| Battery Voltage | 36V |
| No Load Speed: | |
| High Mode | 0 – 1,500/min |
| Medium Mode | 0 – 1,200/min |
| Low 2 Mode | 0 – 900/min |
| Low 1 Mode | 0 – 600/min |
| Impact Rate: | |
| High Mode | 0 – 2,900/min |
| Medium Mode | 0 – 2,300/min |
| Low 2 Mode | 0 – 1,800/min |
| Low 1 Mode | 0 – 1,200/min |
| Overall Length | 221mm (8-45/64") |
| Weight *1 | 3.7kg (8.2lbs.) |
| Standard Accessories *2 | 2 Batteries (BSL36A18), Charger (UC18YSL3), Battery Cover, Carrying Case |



1. According to EPTA-Procedure 01/2003.
2. Standard accessories vary by country or area.

WR 18DBDL2

18V Cordless Impact Wrench

Li-ion
BRUSH
LESS
Brushless Motor
IP56

Features

- Tightening mode selector for a variety of applications
- Smooth socket changes with a friction ring anvil
- Smooth control electronic switch
- Remaining battery indicator



WR18DBDL2

Specifications

| | |
|-------------------------|--|
| Capacity: Bolt | M10 - M20 (3/8 - 3/4") |
| High Tension Bolt | M10 - M16 (3/8 - 5/8") |
| Square Drive | 12.7mm (1/2") |
| Tightening Torque | 305Nm (225ft.-lbs.) |
| Battery Voltage | 18V |
| No Load Speed: | |
| High Mode | 0 - 2,700/min |
| Medium Mode | 0 - 2,000/min |
| Low Mode | 0 - 1,000/min |
| Single Mode | 0 - 2,700/min |
| Full Load Impact Rate | 0 - 3,600/min |
| Overall Length | 145mm (5-11/16") |
| Weight* 1 | 1.8kg (4.0lbs.) with BSL1860, BSL1850, BSL1830 |
| | 1.5kg (3.3lbs.) with BSL1830C |
| Standard Accessories* 2 | 2 Batteries (BSL1830, Charger (UC18YFSL, UC18YSL3 or UC18YML2), Battery Cover, Carrying Case |



1. Weight according to EPTA-Procedure 01/2003.

2. Included batteries and charger may vary by country or area.

WR 18DSHL

18V Cordless Impact Wrench

Li-ion

Features

- Remaining battery indicator lamp
- Forward-reverse rocker switch



WR18DSHL

Specifications

| | |
|-----------------------|--|
| Capacity: Bolt | 12 - 22mm (15/32 - 7/8") |
| High Tension Bolt | 12 - 16mm (15/32 - 5/8") |
| Square Drive | 12.7mm (1/2") |
| Tightening Torque | 480Nm (4,250 in.-lbs.) |
| Battery Voltage | 18V |
| No Load Speed | 1,500/min |
| Full Load Impact Rate | 2,000/min |
| Overall Length | 264mm (10-3/8") |
| Weight | 3.4kg (7.5lbs.) |
| Standard Accessories* | 2 Batteries (BSL1830 or BSL1840 or BSL1850 or BSL1860), Charger (UC18YFSL), Battery Cover, Carrying Case |



Included batteries may vary by country or area.

999100

A BRAND NEW NAME EVEN HIGHER PERFORMANCE

G 3613DB

MULTI VOLT 36V Cordless Disc Grinder with Paddle Switch

NEW



Features

- 1,270W max output
- 146mm grip circumference
- Auto Mode adjusts the speed automatically between high and low speeds depending on the load
- Electronic brake stops the wheel in less than 2 seconds*¹
- Kickback protection system
- Anti-restart protection



Specifications

| | |
|------------------------------------|---|
| Capacity: Wheel Dia. | 125mm (5") |
| Hole Dia. | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Battery Voltage | 36V |
| No Load Speed: | |
| Transmission Mode | 3,000 - 9,500/min |
| AUTO Mode | 5,500/min |
| Overall Length | 358mm (14-3/32") |
| Weight* ² | 2.8kg (6.2lbs.) |
| Standard Accessories* ³ | 2 Batteries (BSL36A18), Charger (UC18YSL3), Depressed Center Wheel (125mm dia.), Side Handle, Wrench, Hex Bar Wrench, 2 Battery Covers, Carrying Case |



1. Use only the wheel washer supplied. It is specifically for these products. Do not use any other wheel washer for them.
2. Weight according to EPTA-Procedure 01/2003.
3. Standard accessories vary by country or area.



G 18DSL

18V Cordless Disc Grinder with Slide Switch



Features

- Slim and soft grip perimeter 182mm
- Replaceable carbon brush for longer service life
- Remaining battery indicator lamp



G18DSL

Specifications

| | |
|----------------------|--|
| Capacity: Wheel Dia | 115mm (4-1/2") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Voltage | 18V |
| No Load Speed | 9,100/min |
| Overall Length | 296mm (11-21/32") |
| Weight | 1.8Kg (4.0lbs.) |
| Standard Accessories | Battery (BSL1830) Charger (UC18YFSL), Depressed Center Wheel, Wrench, Carrying Case |



Included battery may vary by country or area.

NEW

C 3606DA
MULTI VOLT 36V Cordless
Circular Saw



- Features
- Up to 2X*1 faster cutting speed
 - Up to 2X*1 more overload capacity
 - Flat motor housing design increases stability when changing blades
 - Silent Mode improves motor efficiency and results in approx. 5dB less noise than Power Mode
 - Overload protection
 - Cutting depth adjustment system
 - Parallelism adjustment system
 - -5° bevel setting
 - Backward saw dust exhaust (connectable to a dust extractor)

| Specifications | |
|--------------------------|--|
| Capacity: Blade Dia. | 165mm (6-1/2") |
| Max Cut Depth | 90°: 66mm (2-19/32") |
| | 45°: 45mm (1-49/64") |
| | -5°: 57mm (2-1/4") |
| | |
| Voltage | 36V |
| No Load Speed:Power Mode | 4,300/min |
| | Silent Mode 2,000/min |
| Overall Length | 292mm (11-1/2") |
| Weight*2 | 3.4kg (7.5lbs.) |
| Standard Accessories*3 | 2 Batteries (BSL36A18), Charger (UC18YSL3), Blade, Wrenches, Guide*4, Battery Cover, Carrying Case |

1. In comparison with the existing model C18DBAL. The value varies according to the Workpiece material and operating conditions.
2. Weight according to EPTA-Procedure 01/2003.
3. Vary by country or area.
4. For EU only.

Electric (AC) Cutting Speed*1



NEW

Up to 375 Cuts per Charge in 2X4 SPF
when Using BSL36B18 Battery*¹

C 3610DRA

255mm (10") MULTI VOLT 36V Cordless
Slide Compound Miter Saw



Features

- Accepts ET36A AC/DC Adapter for continuous operation
- Compact slide system
- Laser Marker: Guide system on cut line
- LED light



Do not stare into LASER beam.

Specifications

| | |
|---|---|
| Blade Dia | 255mm (10") |
| Capacity (H x W): | |
| 0°(Right Angle): with anchor plate | 89 x 292mm (3-1/2" x 11-1/2") |
| without anchor plate | 64 x 318mm (2-1/2" x 12-1/2") |
| Miter Left/Right 45°: with anchor plate | 89 x 204mm (3-1/2" x 8") |
| without anchor plate | 64 x 222mm (2-1/2" x 8-3/4") |
| Bevel Left 45°: with anchor plate | 45 x 292mm (1-3/4" x 11-1/2") |
| without anchor plate | 41 x 318mm (1-5/8" x 12-1/2") |
| Bevel Right 45°: with anchor plate | 25 x 292mm (1" x 11-1/2") |
| without anchor plate | 19 x 318mm (3/4" x 12-1/2") |
| Miter Left/Right 45°+ Bevel Left 45°: | |
| with anchor plate | 45 x 204mm (1-3/4" x 8") |
| without anchor plate | 41 x 222mm (1-5/8" x 8-3/4") |
| Miter Left/Right 45°+ Bevel Right 45°: | |
| with anchor plate | 25 x 204mm (1" x 8") |
| without anchor plate | 19 x 222mm (3/4" x 8-3/4") |
| Voltage | 36V |
| No Load Speed | 4,000/min |
| Miter Angle: | Right: 0 – 60° Left: 0 – 55° |
| Bevel Angle: | Right: 0 – 48° Left: 0 – 48° |
| Positive Miter Angle Stop | 0, Right and Left 15°, 22.5°, 31.6°, 45° |
| Dimensions | 778 x 792 x 686mm (30-5/8" x 31-3/16" x 27") |
| Weight* ² | 20.6kg (45.5lbs.) with BSL36B18 |
| Standard Accessories | 2 Batteries (BSL36B18), Charger (UC18YSL3), Blade, Dust Bag, Vise Ass'y, Wrench, Battery Covers, Support Rod Ass'y, Screws |

1. The runtime is for reference purposes. It may vary according to the workpiece material and operating conditions.
2. Weight according to EPTA-Procedure 01/2014.



C 18DSL

18V Cordless Circular Saw



C18DSL

Li-ion

Features

- Suitable for cutting a 2 x 4 piece
- Fine cutting adjustment at 90° by screw
- Magnesium saw cover

Specifications

| | |
|-----------------------|---|
| Capacity: Blade Dia | 165mm (6-1/2") |
| Max. Cut Depth | 90°: 57mm (2-1/4") 45°: 40mm (1-9/16") |
| Voltage | 18V |
| No Load Speed | 3,400/min |
| Overall Length | 365mm (14-3/8") |
| Weight | 3.2kg (7.1lbs.) |
| Standard Accessories* | Battery (BSL1830) Charger (UC18YFSL), Blade, Wrench, Guide, Carrying Case |

Included battery may vary by countries or areas.



NEW

**Electric (AC) Speed with
Approx. 50% Less ¹ Vibration**

CR 36DA

**MULTI VOLT 36V Cordless
Reciprocating Saw**



Features

- Orbital Mode for maximum wood cutting efficiency: approx. 194% faster* ² cutting speed
- HiKOKI Twin-counterweight System for significant vibration reduction
- Four-mode speed control for a variety of applications
- Tool-less blade change
- Tool-less shoe adjustment
- Durable cylindrical housing
- Large pivoting hook

Specifications

| | |
|------------------------------------|---|
| Capacity: Mild Steel Pipe | 130mm (5") |
| Vinyl Chloride Pipe | 130mm (5") |
| Wood | 300mm (11-13/16") |
| Mild Steel Plate | 19mm (3/4") |
| Voltage | 36V |
| Length of Stroke | 32mm (1-1/4") |
| No Load Speed | 0 - 3,000/min |
| Overall Length | 457mm (17-63/64") |
| Weight | 4.5kg (9.9lbs.) with BSL36A18 4.8kg (10.6lbs.) with BSL36B18 |
| Standard Accessories* ³ | 2 Batteries (BSL36A18 or BSL36B18), Charger (UC18YSL3), Blade, Battery Cover, Carrying Case |

1. Vs. the CR18DBL cordless reciprocating saw. This value may vary according to conditions.
2. Vs. the CR13VBY reciprocating saw. This value may vary according to conditions.
3. Standard accessories vary by country or area.



CR36DA with BSL36A18

999058



CR 18DSL

18V Cordless Reciprocating Saw



CR18DSL

Li-ion

Features

- Tool-less blade change provides quick and easy blade change
- Soft grip handle
- Remaining battery indicator lamp

Specifications

| | |
|-----------------------|---|
| Capacity: Pipe | 90mm (3-1/2") |
| Steel Plate | 10mm (3/8") |
| Wood | 90mm (3-1/2") |
| Voltage | 18V |
| Length of Stroke | 28mm (1-1/8") |
| No Load Speed | 0 - 2,100/min |
| Overall Length | 434mm (17-1/8") |
| Weight | 3.4kg (7.5 lbs.) |
| Standard Accessories* | Battery (BSL1830 or BSL1840 or BSL1850), Charger (UC18YFSL), Blade, Wrench, Carrying Case |

* Included battery may vary by countries or areas.



999058

CJ 18DSL

18V Cordless Jig Saw



CJ18DSL

Li-ion

Features

- Smooth cutting by orbital locus
- Tool-less blade change by lever
- LED light illuminating blade edge
- 3 kinds of orbital action or straight cut
- Dust blowing for clear view over cut line
- Soft grip handle
- Remaining battery indicator lamp
- Guide and Dust Collection Adapter as optional

Specifications

| | |
|-----------------------|---|
| Capacity: Wood | 135 mm (5-5/16") |
| Mild Steel Plate | 10mm (3/8") |
| Min. Cutting Radius | 25mm (1") |
| Base Tilt Angle | 45° Right/Left |
| Voltage | 18V |
| Length of Stroke | 26mm (1") |
| No-Load Speed(stroke) | 0 - 2,400/min |
| Overall Length | 277mm (10-29/32") |
| Weight | 2.4kg (5.3 lbs). |
| Standard Accessories* | Battery (BSL1830 or BSL1840 or BSL1850), Charger (UC18YFSL), Blade, Splinter Guard, Chip Cover, Carrying Case |

Included battery may vary by country or area.

CS 3630DA

MULTI VOLT 36V
Cordless Chain Saw

NEW



Features

- Approx. 190 cuts*1 per charge
- Oil sight glass (transparent oil tank window) with backlight to easily check the amount of remaining oil
- LED illuminates cutting area in dark conditions
- Toolless chain adjuster for easy chain adjustment
- Ergonomic shaped front handle and soft-grip rear handle for comfortable cutting in any working position

Specifications

| | |
|----------------------|---|
| Battery Voltage | 36V |
| Guide Bar Length | 300mm (12") |
| Chain Speed | 8.3m/s |
| Type of Guide Bar | P012-50CR |
| Chain Pitch | 9.5mm (3/8") |
| Overall Length | 599mm (23-37/64") |
| Weight*2 | 4.3 kg (10.4lbs.) with BSL36A18 |
| Standard Accessories | Battery (BSL36A18), Charger (UC18YSL3), Chain Cover, Chain Oil, Wrench, Battery Cover |

1. With the BSL36A18 battery. When cutting cedar 50mm square. The value is for reference purposes. It may vary according to the work material and operating conditions.
2. According to EPTA-Procedure 01/2003.

P 18DSL

18V Cordless Planer



P18DSL with BSL1850

Li-ion

Features

- Rabbeting depth: 9mm (11/32")
- Built-in stand to prevent the blade damaging workpieces
- Remaining battery indicator lamp
- Optional adaptor to connect an optional dust bag or elbow

Specifications

| | |
|-------------------------|---|
| Capacity: Cutting Width | 82mm (3-1/4") |
| Max Cutting Depth | 2mm (5/64") |
| Battery Voltage | 18V |
| No Load Speed | 16,000/min |
| Overall Length | 326mm (12-53/64") with BSL1830 |
| Weight*1 | 3.2kg (7.1lbs.) with BSL1830 |
| Standard Accessories*2 | 2 Batteries (BSL1830 or BSL1850 or BSL1860), Charger (UC18YFSL/UC18YSL3), 2 Blades, Blade Setting Gauge, Guide (with set screw), Wrench, Battery Cover, Carrying Case |

1. Weight according to EPTA-Procedure 01/2003.
2. Standard accessories may vary by country or area.

RB 18DSL

18V Cordless Blower



Li-ion

Features

- Capable of 19 minutes of continuous use by an optional 3.0Ah-capacity battery
- Slim grip handle
- Optional Accessories*: 18V slide Lithium-ion battery and charger

Specifications

| | |
|------------------------|-----------------|
| Capacity: Air Pressure | 0 - 3.9 kPa |
| Air Volume Flow | 0 - 2.2 m³ /min |
| Voltage | 18V |
| No Load Speed | 0 - 15,000/min |
| Overall Length | 505mm (19-7/8") |
| Weight | 1.6kg (3.5lbs.) |
| Standard Accessories | Nozzle |

* Optional accessories may vary by country or area.

BSL 36A18

36V/18V MULTI VOLT
Slide Lithium-ion Battery

NEW



Features

- 1,080W high power output
- Automatic voltage change between 36V 2.5Ah and 18V 5.0Ah depending on the tool's voltage
- Remaining battery indicator
- Full compatibility with the existing 18V slide range and 14.4V-36V slide battery chargers



Specifications

| | |
|--------------------------|---|
| | 36V - 2.5Ah / 18V - 5.0Ah |
| Cooling System | Yes |
| Dimensions (LxHxW) | 116 x 69 x 76mm |
| Charging Time | Approx. 32 min* (when using the UC18YSL3) |
| Compatible Products: 18V | All existing 18V slide-type tools |
| 36V | MULTI VOLT 36V tools |
| Compatible Chargers | All chargers for 14.4V - 36V slide-type Lithium-ion batteries |

* The actual charging time can be longer depending on the surrounding temperature and battery condition.

BSL 36B18

36V/18V MULTI VOLT
Slide Lithium-ion Battery

NEW



Features

- 1,440W high power output
- Automatic voltage change between 36V 4.0Ah and 18V 8.0Ah depending on the tool's voltage
- Remaining battery indicator
- Compatible with the existing 18V slide range^{*1} and 14.4V-36V slide battery chargers^{*2}



Specifications

| | |
|--------------------------|---|
| Voltage & Capacity | 36V - 4.0Ah / 18V - 8.0Ah |
| Cooling System | Yes |
| Dimensions (LxHxW) | 134 x 75 x 83mm |
| Charging Time | Approx. 52 min ^{*3} (when using the UC18YSL3) |
| Compatible Products: 18V | Existing 18V slide-type tools ^{*1} |
| 36V | MULTI VOLT 36V tools |
| Compatible Chargers | All chargers ^{*2} for 14.4V - 36V slide-type Lithium-ion batteries |

1. Except the following models: AW18DBL/C18DBL/R18DSAL/UB18DGL/UF18DSL/UF18DSAL/UR18DSL/UR18DSAL/UR18DSDL

2. Except UC36YRSL

3. The actual charging time can be longer depending on the surrounding temperature and battery condition.

ET 36A

AC/DC Adapter

NEW

Features

- Provides continuous operation for 36V MULTI VOLT tools
- Can be used with generators
- Pivoting cord position from 90 to 180 degrees



Specifications

| | |
|-----------------------------|------------------------------|
| Output Voltage | 36V |
| Power Input | 1,150W (120V: 1,050W) |
| Operating Temperature Range | -10°C - 40°C |
| Tool Compatibility | 36V MULTI VOLT tools* |
| Weight: Adapter | 0.8kg (1.8lbs.) without cord |
| Box | 1.2kg (2.6lbs.) without cord |

The performance of the brake function for the following cordless disc grinders varies by power source: G3610DA, G3610DB, G3612DA, G3612DB, G3613DA and G3613DB.

UC 18YKSL 14.4V/18V Charger

Li-ion

Specifications

| | |
|------------------|---------------|
| Charging Voltage | 14.4V and 18V |
| Battery : Type | Slide |
| Assortment | Lithium-ion |
| Fan cooling | No |



UC 18YSL3 14.4V/18V Charger

Li-ion

Features

- Compatible with engine generators
- Low-temperature charge (From -10°)
- High visibility large charge indicator lamp & full-color LED lights
- USB port (5V, 2A)

Specifications

| | |
|------------------|--------------|
| Charging Voltage | 14.4 and 18V |
| Battery : Type | Slide |
| Assortment | Lithium-ion |
| Fan cooling | Yes |



UC 18YRL 7.2V-18V Charger

Li-ion

Features

- Rapid charging

Specifications

| | |
|------------------|----------------------------|
| Charging Voltage | 7.2V - 18V |
| Battery : Type | Cassette |
| Assortment | Lithium-ion |
| | Super Nickel-Metal Hydride |
| | Nickel-Metal Hydride |
| | Nickel-Cadmium |
| Fan cooling | Yes |



Charging Time

For Slide Lithium-ion Batteries

| Battery | | | | | Charger | | | | |
|---------|-------|----------|----------|-----------------|----------|-----------------------|-----------------------|--|----------------------|
| Voltage | Image | Type | Capacity | Cooling Windows | UC18YKSL | UC18YFSL ¹ | UC18YSL3 ¹ | UC18YML2 ¹ (AC/DC) ² | UC36YSL ¹ |
| 14.4V | | BSL1415X | 1.5Ah | ● | 40min | 22min | 15min | 22/60min | 15min |
| | | BSL1420 | 2.0Ah | ● | 60min | 30min | 20min | 30/80min | 20min |
| | | BSL1425 | 2.5Ah | ● | 75min | 35min | 25min | 35/100min | 25min |
| | | BSL1430C | 3.0Ah | ● | 90min | 45min | 30min | 45/120min | 30min |
| | | BSL1430 | 3.0Ah | ● | 90min | 45min | 20min | 45/120min | 30min |
| | | BSL1440 | 4.0Ah | ● | 120min | 60min | 26min | 60/160min | 40min |
| | | BSL1450 | 5.0Ah | ● | 150min | 75min | 32min | 75/200min | 50min |
| | | BSL1460 | 6.0Ah | ● | 180min | 90min | 38min | 90/240min | 60min |
| 18V | | BSL1815X | 1.5Ah | ● | 40min | 22min | 15min | 22/60min | 15min |
| | | BSL1820 | 2.0Ah | ● | 60min | 30min | 20min | 30/80min | 20min |
| | | BSL1825 | 2.5Ah | ● | 75min | 35min | 25min | 35/100min | 25min |
| | | BSL1830C | 3.0Ah | ● | 90min | 45min | 30min | 45/120min | 30min |
| | | BSL1830 | 3.0Ah | ● | 90min | 45min | 20min | 45/120min | 30min |
| | | BSL1840 | 4.0Ah | ● | 120min | 60min | 26min | 60/160min | 40min |
| | | BSL1850 | 5.0Ah | ● | 150min | 75min | 32min | 75/200min | 50min |
| | | BSL1860 | 6.0Ah | ● | 180min | 90min | 38min | 90/240min | 60min |
| 25.2V | | BSL2530 | 3.0Ah | ● | - | - | - | - | 30min |
| 36V | | BSL3620 | 2.0Ah | ● | - | - | - | - | 20min |
| | | BSL3625 | 2.5Ah | ● | - | - | - | - | 25min |
| | | BSL36A18 | 2.5Ah | ● | - | - | 32min | - | - |
| | | BSL3626 | 2.6Ah | ● | - | - | - | - | 25min |
| | | BSL36B18 | 4.0Ah | ● | - | - | 52min | - | - |
| | | BL36200 | 21Ah | - | - | - | - | - | 3hrs. |

1. With cooling fan. 2. Two-way AC/DC charger usable with in-car power source.

D 6SH
6mm (1/4") Drill



D6SH with keyed chuck

- Features
- Stopper can be installed on both sides, but is not available with keyless chuck



999041

| Specifications | |
|----------------------|-----------------------------|
| Chuck Capacity | 0.5 – 6.5mm Keyed / Keyless |
| Capacity: Steel | 6.5mm (1/4") |
| Wood | 9mm (3/8") |
| Power Input | 240W |
| No Load Speed | 4,500/min |
| Overall Length | 206mm (8-1/8") |
| Weight | 0.9kg (2.0 lbs.) |
| Standard Accessories | Chuck Wrench, Hook, Stopper |

D 13
13mm (1/2") Drill



- Features
- Easy-to-control, spade-shape handle



999073
AUTO STOP

| Specifications | |
|----------------------|---------------------------|
| Chuck Capacity | 1.5 - 13mm (1/16 - 1/2") |
| Capacity: Steel | 13mm (1/2") |
| Wood | 40mm (1-5/8") |
| Power Input | 720W |
| No Load Speed | 550/min |
| Overall Length | 378mm (14-7/8") |
| Weight | 3.0kg (6.6 lbs.) |
| Standard Accessories | Chuck Wrench, Side Handle |

DV 13VST
13mm (1/2") Impact Drill

NEW



- Features
- Soft grip for easier handling



| Specifications | |
|-----------------------|---|
| Drill Chuck | 1.5-13mm (1/16-1/2") Keyed |
| Capacity: Concrete | 13mm (1/2") |
| Steel | 13mm (1/2") |
| Wood | 25mm (1") |
| Power Input | 550W |
| No Load Speed | 0-3,000/min |
| Full Load Impact Rate | 48,000/min |
| Overall Length | 295mm (11-39/64") |
| Weight | 1.8kg (4.0lbs.) |
| Standard Accessories | Side Handle, Depth Stopper, Accessory Kit |

DV 13SS

13mm (1/2") Impact Drill



Features

- Cylindrical housing for durability
- Offset of chuck: 28mm



999041

Specifications

| | |
|-----------------------|----------------------------|
| Drill Chuck | 1.5-13mm (1/16-1/2") Keyed |
| Capacity: Concrete | 13mm (1/2") |
| Steel | 13mm (1/2") |
| Wood | 20mm (3/4") |
| Power Input | 550W |
| No Load Speed | 2,900/min |
| Full Load Impact Rate | 29,000/min |
| Overall Length | 270mm (10-19/32") |
| Weight | 1.4kg (3.1lbs.) |
| Standard Accessories | Chuck Wrench |

DV 13VSS

13mm (1/2") Impact Drill



DV13VSS with keyless chuck

Features

- Cylindrical housing for durability
- Offset of chuck: 28mm



999041

Specifications

| | |
|-----------------------|--------------------------------------|
| Drill Chuck | 1.5-13mm (1/16-1/2") Keyed / Keyless |
| Capacity: Concrete | 13mm (1/2") |
| Steel | 13mm (1/2") |
| Wood | 20mm (3/4") |
| Power Input | 550W |
| No Load Speed | 0-2,900/min |
| Full Load Impact Rate | 29,000/min |
| Overall Length | 270mm (10-19/32") |
| Weight | 1.4kg (3.1lbs.) |
| Standard Accessories | - |

DV 16SS

16mm (5/8") Impact Drill



Features

- Cylindrical housing for durability
- Offset of chuck: 28mm



999041

Specifications

| | |
|-----------------------|--|
| Drill Chuck | 13mm (1/16-5/8") Keyed |
| Capacity: Concrete | 16mm (5/8") |
| Steel | 13mm (1/2") |
| Wood | 25mm (1") |
| Power Input | 600W |
| No Load Speed | 2,900/min |
| Full Load Impact Rate | 29,000/min |
| Overall Length | 270mm (10-19/32") |
| Weight | 1.5kg (3.3lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Chuck Wrench |

DV 16VSS 16mm (5/8") Impact Drill



DV16VSS with keyless chuck

Features

- Cylindrical housing for durability
- Offset of chuck: 28mm



Specifications

| | |
|-----------------------|---|
| Drill Chuck | 13mm (1/16-5/8") Keyed / Keyless |
| Capacity: Concrete | 16mm (5/8") |
| Steel | 13mm (1/2") |
| Wood | 25mm (1") |
| Power Input | 600W |
| No Load Speed | 0-2,900/min |
| Full Load Impact Rate | 29,000/min |
| Overall Length | 270mm (10-19/32") |
| Weight | 1.5kg (3.3lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |

999041

DV 18V 18mm (11/16") Impact Drill



DV18V with keyless chuck

Features

- Offset of chuck: 23.5mm
- Soft grip handle



Specifications

| | |
|-----------------------|---|
| Drill Chuck | 1.5 - 13mm (1/16 - 1/2") Keyed / Keyless |
| Capacity: Concrete | Hi: 13mm (1/2") Lo: 18mm (11/16") |
| Steel | Hi: 8mm (5/16") Lo: 13mm (1/2") |
| Power Input | 690W |
| No Load Speed | Hi: 0-3,000/min Lo: 0-1,000/min |
| Full Load Impact Rate | Hi: 27,300/min Lo: 8,400/min |
| Overall Length | 333mm (13-1/8") |
| Weight | 2.0kg (4.4 lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Chuck Wrench, Carrying Case |

999041

DV 20VB2 20mm (3/4") Impact Drill



DV20VB2 with keyless chuck

Features

- Offset of chuck: 23.5mm
- Soft grip handle
- Slip clutch for some areas



Specifications

| | |
|-----------------------|---|
| Drill Chuck | 1.5 - 13mm (1/16 - 1/2") Keyed / Keyless |
| Capacity: Concrete | Hi: 13mm (1/2") Lo: 20mm (3/4") |
| Steel | Hi: 8mm (5/16") Lo: 13mm (1/2") |
| Power Input | 790W |
| No Load Speed | Hi: 0-3,000/min Lo: 0-1,000/min |
| Full Load Impact Rate | Hi: 26,000/min Lo: 8,000/min |
| Overall Length | 333 (13-1/8") |
| Weight | 2.2kg (4.9 lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case, Chuck Wrench |

999041

D 13VL

13mm (1/2") Drill



FHFB
FLUOROPOLYMER

Features

- Double-molded side handle
- Soft grip handle

D13VL with keyless chuck



Specifications

| | |
|----------------------|--|
| Chunk Capacity | 1.5 - 13mm (1/16 - 1/2") Keyed / Keyless |
| Capacity: Steel | Hi: 8mm (5/16") Lo: 13mm (1/2") |
| Wood | Hi: 25mm (1") Lo: 40mm (1-9/16") |
| Power Input | 860W |
| No Load Speed | Hi: 0 - 3,000/min Lo: 0 - 1,100/min |
| Overall Length | 363mm (14-9/32") with Keyed Chuck 361mm (14-7/32") with Keyless Chuck |
| Weight* | 2.9kg (6.6lbs.) |
| Standard Accessories | Chuck Wrench (Spec. only for keyed chuck), Side Handle, Depth Gauge |

* Weight according to EPTA-Procedure 01/2003.

999088

DV 20VD

20mm (3/4") Impact Drill



FHFB
FLUOROPOLYMER

Features

- Carbon brush rotation system extends carbon brush lifetime
- Slide-type mode change lever
- Double-molded side handle
- Soft grip handle

DV20VD with keyless chuck



Specifications

| | |
|-----------------------|--|
| Drill Chuck | 1.5 - 13mm (1/16 - 1/2") Keyed / Keyless |
| Capacity: Concrete | Hi: 13mm (1/2") Lo: 20mm (3/4") |
| Steel | Hi: 8mm (5/16") Lo: 13mm (1/2") |
| Wood | Hi: 25mm (1") Lo: 40mm (1-9/16") |
| Power Input | 860W |
| No Load Speed | Hi: 0 - 3,000/min Lo: 0 - 1,100/min |
| Full Load Impact Rate | Hi: 22,000/min Lo: 8,100/min |
| Overall Length | 365mm (14-3/8") with Keyed Chuck 363mm (14-9/32") with Keyless Chuck |
| Weight*2 | 3.0kg (6.6lbs.) |
| Standard Accessories | Chunk Wrench (Spec. only for keyed chuck), Side Handle, Depth Gauge, Carrying Case |

*1. The DV20VD may not be equipped with slip clutch.

*2. Weight according to EPTA-Procedure 01/2003.

999088

DV 22V

22mm (7/8") Impact Drill



FHFB
FLUOROPOLYMER

Features

- Carbon brush rotation system extends carbon brush lifetime
- Slide-type mode change lever
- Double-molded side handle
- Soft grip handle

DV22V with keyless chuck



Specifications

| | |
|-----------------------|--|
| Drill Chuck | 1.5 - 13mm (1/16 - 1/2") Keyed / Keyless |
| Capacity: Concrete | Hi: 13mm (1/2") Lo: 22mm (7/8") |
| Steel | Hi: 8mm (5/16") Lo: 16mm (5/8") |
| Wood | Hi: 25mm (1") Lo: 40mm (1-9/16") |
| Power Input | 1,120W |
| No Load Speed | Hi: 0 - 3,000/min Lo: 0 - 1,100/min |
| Full Load Impact Rate | Hi: 22,000/min Lo: 8,100/min |
| Overall Length | 365mm (14-3/8") with Keyed Chuck 363mm (14-9/32") with Keyless Chuck |
| Weight* | 3.0kg (6.6lbs.) |
| Standard Accessories | Chunk Wrench (Spec. only for keyed chuck), Side Handle, Depth Gauge, Carrying Case |

* Weight according to EPTA-Procedure 01/2003.

999088



DH 45ME

45mm (1-3/4")

Rotary Hammer



Features

- Up to 20% faster drilling speed and up to 30% higher demolition performance*1
- Maintains the speed and performance even at voltage drop
- Compatible with engine generators
- Power lamp lights up when the plug is inserted into an outlet
- Large mode change lever
- Large trigger switch
- Continuous operation function

Specifications

| | |
|---------------------------------|--|
| Capacity in Concrete: Drill Bit | 45mm (1-3/4") |
| Core Bit | 125mm (4-29/32") |
| Power Input | 1,500W |
| Bit Shank | SDS max |
| No Load Speed: | |
| 110V, 120V, 127V | 120 - 270/min |
| 220V, 230V, 240V | 120 - 310/min |
| Full Load Impact Rate: | |
| 110V, 120V, 127V | 1,200 - 2,500/min |
| 220V, 230V, 240V | 1,200 - 2,950/min |
| Overall Length | 535mm (21-1/16") |
| Weight*2 | 9.0kg (19.8lbs.) with Side Handle |
| Standard Accessories | Side Handle, Stopper, Hammer Grease A, Carrying Case |

*1. Vs. DH52MEY and DH50MRY.

*2. Weight according to EPTA-Procedure 01/2003.



Higher Speed and Performance with High Efficiency AC Brushless Motor



DH 24PG

24mm (15/16") Rotary Hammer



Features

- 2-mode action: Rotation and hammering mode, Rotation only mode
- Approx. 2 times longer* life
- Large change lever located on the side of the tool body for easy operation
- One-push action for quick bit mounting



Specifications

| | |
|-----------------------|---|
| Capacity: | |
| Concrete: Drill Bit | 3.4 - 24mm (1/8" - 15/16") |
| Core Bit | 25 - 50mm (1" - 2") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 730W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 1,050/min |
| Full Load Impact Rate | 0 - 3,950/min |
| Overall Length | 367mm (14-7/16") |
| Weight*2 | 2.7kg (6.0lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |

*1. Vs. the previous model DH24PB3.

*2. Weight according to EPTA-Procedure 01/2003.

DH 24PH

24mm (15/16") Rotary Hammer



Features

- 3-mode action: Rotation and hammering mode, Rotation only mode, Hammering only mode
- Approx. 2 times longer* life
- Large change lever located on the side of the tool body for easy operation
- One-push action for quick bit mounting



Specifications

| | |
|-----------------------|---|
| Capacity: | |
| Concrete: Drill Bit | 3.4 - 24mm (1/8" - 15/16") |
| Core Bit | 25 - 50mm (1" - 2") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 730W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 1,050/min |
| Full Load Impact Rate | 0 - 3,950/min |
| Overall Length | 367mm (14-7/16") |
| Weight*2 | 2.7kg (6.0lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |

*1. Vs. the previous model DH24PC3.

*2. Weight according to EPTA-Procedure 01/2003.

DH 26PB

26mm (1") Rotary Hammer



Features

- 2-mode action: Rotation and hammering mode, Rotation only mode
- Approx. 2 times longer* life
- Large change lever located on the side of the tool body for easy operation
- Elastomer-covered soft grip handle and side handle
- One-push action for quick bit mounting



Specifications

| | |
|-----------------------|---|
| Capacity: | |
| Concrete: Drill Bit | 3.4 - 26mm (1/8" - 1") |
| Core Bit | 25 - 50mm (1" - 2") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 830W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 1,100/min |
| Full Load Impact Rate | 0 - 4,300/min |
| Overall Length | 367mm (14-7/16") |
| Weight*2 | 2.8kg (6.2lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |

*1. Vs. the previous model DH24PB3.

*2. Weight according to EPTA-Procedure 01/2003.

DH 26PC

26mm (1") Rotary Hammer



Features

- 3-mode action: Rotation and hammering mode, Rotation only mode, Hammering only mode
- Approx. 2 times longer* life
- Up to 18% faster* drilling speed
- Large change lever located on the side of the tool body for easy operation
- Elastomer-covered soft grip handle and side handle
- One-push action for quick bit mounting



Specifications

| | |
|-----------------------|---|
| Capacity: | |
| Concrete: Drill Bit | 3.4 - 26mm (1/8" - 1") |
| Core Bit | 25 - 50mm (1" - 2") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 830W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 1,100/min |
| Full Load Impact Rate | 0 - 4,300/min |
| Overall Length | 367mm (14-7/16") |
| Weight*2 | 2.8kg (6.2lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |

*1. Vs. the previous model DH24PC3.

*2. Weight according to EPTA-Procedure 01/2003.

DH 28PBY

28mm (1-1/8") Rotary Hammer



UVP
USER VIBRATION PROTECTION

Features

- 2-mode action: Rotation and hammering mode, Rotation only mode
- Approx. 2 times longer* life
- Up to 12% faster* drilling speed
- Large change lever located on the side of the tool body for easy operation
- Elastomer-covered soft grip handle and side handle

Specifications

| | |
|-----------------------|---|
| Capacity: | |
| Concrete: Drill Bit | 3.4 - 28mm (1/8" - 1-1/8") |
| Core Bit | 25 - 50mm (1" - 2") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 850W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 1,100/min |
| Full Load Impact Rate | 0 - 4,300/min |
| Overall Length | 367mm (14-7/16") |
| Weight*2 | 2.9kg (6.4lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |



*1. Vs. the previous model DH24PB3.

*2. Weight according to EPTA-Procedure 01/2003.

DH 28PCY

28mm (1-1/8") Rotary Hammer



UVP
USER VIBRATION PROTECTION

Features

- 3-mode action: Rotation and hammering mode, Rotation only mode, Hammering only mode
- Approx. 2 times longer* life
- Up to 30% faster* drilling speed
- Large change lever located on the side of the tool body for easy operation
- Elastomer-covered soft grip handle and side handle

Specifications

| | |
|-----------------------|---|
| Capacity: | |
| Concrete: Drill Bit | 3.4 - 28mm (1/8" - 1-1/8") |
| Core Bit | 25 - 50mm (1" - 2") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 850W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 1,100/min |
| Full Load Impact Rate | 0 - 4,300/min |
| Overall Length | 367mm (14-7/16") |
| Weight*2 | 2.9kg (6.4lbs.) |
| Standard Accessories | Side Handle, Depth Gauge, Carrying Case |



*1. Vs. the previous model DH24PC3.

*2. Weight according to EPTA-Procedure 01/2003.

DH 30PC2

30mm (1-3/16") Rotary Hammer



Features

- 3-mode action: Rotation and hammering mode, Rotation only mode, Hammering only mode
- Soft grip handle
- Variable lock mechanism

Specifications

| | |
|-----------------------|--|
| Capacity: | |
| Concrete: Drill Bit | 30mm (1-3/16") |
| Core Bit | 90mm (3-17/32") |
| Mild Steel | 13mm (1/2") |
| Wood | 32mm (1-1/4") |
| Power Input | 850W |
| Bit Shank | SDS-plus |
| No Load Speed | 0 - 850/min |
| Full Load Impact Rate | 0 - 3,700/min |
| Overall Length | 355mm (14") |
| Weight | 4.3kg (9.5lbs.) |
| Standard Accessories | Side Handle, Depth Stopper, Dust Cup, Syringe, Carrying Case |



Demolition Rotary Hammers

DH 40MC

40mm (1-9/16") Rotary Hammer



- Features**
- Approx. 28% more* demolition performance
 - Large change lever for easy mode switching
 - Large trigger switch for easy grip and control
 - Multiple bit angle settings
 - Main and side handles with soft grip offer less fatigue

999073
AUTO STOP

| Specifications | |
|-----------------------|-------------------------------------|
| Capacity: Drill Bit | 40mm (1-9/16") |
| Core Bit | 105mm (4-1/8") |
| Power Input | 1,100W |
| Bit Shank | SDS max |
| No Load Speed | 620/min |
| Full Load Impact Rate | 2,800/min |
| Overall Length | 448mm (17-5/8") |
| Weight | 7.1kg (15.6lbs.) with Side Handle |
| Standard Accessories | Side Handle, Stopper, Hammer Grease |
| | A (30g), Carrying Case |

* Vs. the previous model DH40MR. Actual results vary depending on conditions.

H 45ME

Demolition Hammer



**BRUSH
LESS**
Brushless Motor
FHB
FLYING HAMMER
LVH
LOW VIBRATION HOLE

- Features**
- Up to 1.3 times more* demolition performance
 - Maintains the speed and performance even at voltage drop
 - Compatible with engine generators
 - Power lamp lights up when the plug is inserted into an outlet
 - One push action for quick bit mounting
 - Tool bit angle adjustment
 - Large trigger switch

| Specifications | |
|-----------------------|--|
| Power Input | 1,150W |
| Full Load Impact Rate | 1,430 – 2,850/min |
| Bit Shank | SDS max |
| Overall Length | 480mm (18-29/32") |
| Weight*2 | 7.0kg (15.4lbs.) |
| Standard Accessories | Bull Point, Side Handle, Carrying Case |

*1. Vs. the previous model H45MRY. The value may vary according to conditions.
*2. Weight according to EPTA-Procedure 01/2003.

H 60MC

Demolition Hammer


999074
AUTO STOP

Features

- Easy to change tool by single-step holder
- Variable lock mechanism to adjust tool at 12-step angle
- Functional and robust design



Specifications

| | |
|-----------------------|--|
| Power Input | 1,250W |
| Full Load Impact Rate | 1,600/min |
| Bit Shank | SDS max |
| Overall Length | 570mm (22-7/16") |
| Weight | 10.2kg (22.5lbs.) |
| Standard Accessories | Side Handle, Carrying Case, Bull Point (For Europe only) |

H 60MEY

Demolition Hammer



Features

- Up to 1.2 times more* demolition performance
- Compatible with engine generators
- Power lamp lights up when the plug is inserted into an outlet
- One push action for quick bit mounting
- Tool bit angle adjustment
- Large trigger switch



Specifications

| | |
|-----------------------|--|
| Power Input | 1,500W |
| Full Load Impact Rate | 1,500 – 2,100/min |
| Bit Shank | SDS max |
| Overall Length | 585mm (23-1/32") |
| Weight*2 | 12.2kg (26.9lbs.) |
| Standard Accessories | Bull Point, Side Handle, Carrying Case |

*1. Vs. the previous model H60MRY when using a 2.0mm x 30m extension cord. Actual results may vary according to conditions.

*2. Weight according to EPTA-Procedure 01/2003.

H 65SB3

Demolition Hammer


999086
AUTO STOP

Features

- Approx. 19% higher* demolition performance
- Due to the large heavyweight (cylindrical) striker, the chisel easily cuts into concrete, which makes users feel more comfortable during demolition work
- Lock-on button allows continuous operation without holding the switch lever
- Soft grip handles for more comfort
- Large switch lever for more control



Specifications

| | |
|-----------------------|---------------------------|
| Power Input | 1,340W |
| Full Load Impact Rate | 1,400/min |
| Bit Shank | 30mm Hex. (1-3/16") |
| Overall Length | 731mm (28-3/4") |
| Weight*2 | 18.0kg (39.7lbs.) |
| Standard Accessories | Bull Point, Carrying Case |

*1. Vs. the previous model H65SB2. Actual results may vary depending on conditions.

*2. According to EPTA-Procedure 01/2003.

H 65SC

Demolition Hammer



Features

- Double-insulated construction with sturdy aluminum frame
- Auto-stop carbon brush

Specifications

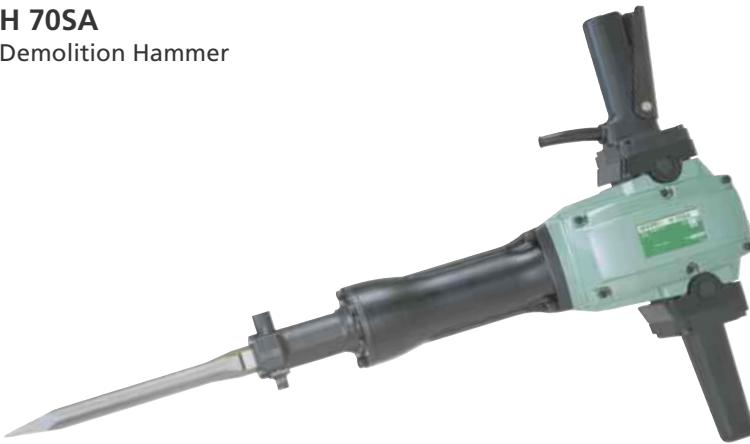
| | |
|-----------------------|--|
| Power Input | 1,240W |
| Full Load Impact Rate | 1,400/min |
| Bit Shank | 30mm (1-3/16") Hexagon |
| Overall Length | 647mm (25-13/32") |
| Weight | 15.0kg (33.0 lbs.) |
| Standard Accessories | Bull Point, Side Handle, Wrenches, Oil Feeder, Carrying Case |



999086
AUTO STOP

H 70SA

Demolition Hammer



Features

- Dustproof double air vent construction

Specifications

| | |
|-----------------------|-----------------------|
| Power Input | 1,240W |
| Full Load Impact Rate | 1,400/min |
| Bit Shank | 30mm(1-3/16") Hexagon |
| Overall Length | 625mm (24-5/8") |
| Weight | 18.0kg (39.7 lbs.) |
| Standard Accessories | Bull Point |



999086
AUTO STOP

H 90SG

Demolition Hammer



Features

- High demolition performance: 512kg/30min
- 70J* impact energy
- Soft grip handles for more comfort
- Large switch lever for more control

Specifications

| | |
|-----------------------|--|
| Power Input | 110V: 1,560W, 1,670W 120V, 127V: 1,800W 220V, 230V, 240V: 2,000W |
| Full Load Impact Rate | 1,000/min |
| Bit Shank | 28.5mm (1-1/8") Hexagon |
| Overall Length | 860mm (33-55/64") |
| Weight | 32.0kg (70.5 lbs.) without code |
| Standard Accessories | Hex. Bar Wrench |



999086
AUTO STOP

* The measured value was determined according to Koki Holdings's standards.

WR 16SE

16mm (5/8") Impact Wrench



**BRUSH
LESS**
Brushless Motor

Features

- Adjustable impact rate (tightening torque) with tightening mode change switch
- Compatible with engine generators
- Bumper protects the hammer case
- Tumbler-type forward/reverse switch
- With soft start and braking
- Soft grip handle
- Comes with hook

Specifications

| | |
|-------------------------|--------------------------|
| Capacity: Ordinary Bolt | 12 - 22mm (15/32 - 7/8") |
| High Tension Bolt | 12 - 16mm (15/32 - 5/8") |
| Tightening Torque | 360Nm (3,180in.-lbs.) |
| Square Drive | 1/2" (12.7mm) |
| Power Input | 370W |
| No Load Speed: Max | 1,600/min |
| High | 1,400/min |
| Mid | 1,300/min |
| Lo | 1,100/min |
| Impact Rate: Max | 1,900/min |
| High | 1,700/min |
| Mid | 1,500/min |
| Lo | 1,300/min |
| Overall Length | 228mm (9") |
| Weight* | 2.5kg (5.5lbs.) |
| Standard Accessories | Hook, Carrying Case |

* Weight according to EPTA-Procedure 01/2003.



WR 22SE 22mm (7/8") Impact Wrench



Features

- Stable performance provided even at voltage drops
- Compatible with engine generators
- Bumper and Tail Bumper protect the tool body
- Soft grip handle
- Tumbler-type forward/reverse switch



Specifications

| | |
|-------------------------|----------------------------|
| Capacity: Ordinary Bolt | 14 - 24mm (9/16 - 1") |
| High Tension Bolt | 16 - 22mm (5/8 - 7/8") |
| Tightening Torque | 620Nm (5,490in.-lbs.) |
| Square Drive | 3/4" (19mm) |
| Power Input | 800W |
| No Load Speed | 1,400/min |
| Impact Rate | 2,000/min |
| Overall Length | 280mm (11") |
| Weight* | 4.6kg (10.1lbs.) |
| Standard Accessories | Side Handle, Carrying Case |

* Weight according to EPTA-Procedure 01/2003.

WR 25SE 25mm (1") Impact Wrench



Features

- Stable performance provided even at voltage drops
- Compatible with engine generators
- Bumper and Tail Bumper protect the tool body
- Soft grip handle
- Tumbler-type forward/reverse switch
- Hanger to hang on a rope



Specifications

| | |
|-------------------------|----------------------------|
| Capacity: Ordinary Bolt | 22 - 30mm (7/8 - 1-3/16") |
| High Tension Bolt | 22 - 24mm (7/8 - 1") |
| Tightening Torque | 1,000Nm (8,850in.-lbs.) |
| Square Drive | 1" (25.4mm) |
| Power Input | 900W |
| No Load Speed | 1,100/min |
| Impact Rate | 1,500/min |
| Overall Length | 340mm (13-3/8") |
| Weight* | 7.7kg (17.0lbs.) |
| Standard Accessories | Side Handle, Carrying Case |

* Weight according to EPTA-Procedure 01/2003.

W 6VA4 6mm (1/4") Screw Driver



Features

- Detachable nose piece for easy to change and adjust a bit
- Soft grip handle
- Aluminum gear cover for durability
- Soft protector around aluminum gear cover to prevent work pieces being scratched
- Large trigger switch



Specifications

| | |
|-------------------------|--|
| Capacity: Drywall Screw | 6mm (1/4") |
| Self-Drilling Screw | 6mm (1/4") |
| Bit Shank | 6.35mm (1/4") Hex |
| Power Input | 620W |
| No Load Speed | 0 - 3,000/min |
| Overall Length | 294mm (11-19/32") |
| Weight | 1.4Kg (3.1 lbs.) |
| Standard Accessories | Driver Bit, Magnetic Bit Holder, Sub Stopper |

999091
AUTO STOP

G 13VE
125mm (5") Electronic
Disc Grinder

Superior Grinding Performance with
Maintenance Free AC Brushless Motor



- Features**
- Grip circumference of 176mm
 - Compatible with engine generators
 - Stable performance during voltage drops
 - Increased grinding performance with less fluctuation in speed
 - Kickback protection system, 0-voltage restart protection

| Specifications | |
|------------------------|--|
| Capacity: Wheel Dia. | 125mm (5") |
| Hole Dia. | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 1,320W |
| No Load Speed | 2,800 - 10,000/min |
| Overall Length | 305mm (12") |
| Weight*1 | 2.1kg (4.6lbs.) |
| Standard Accessories*2 | Depressed Center Wheel, Side Handle, Wrench |

*1. The weight may vary depending on accessories included. Weight according to EPTA-Procedure 01/2003.

*2. Standard accessories may differ depending on the market area.



G 12SS2
115mm (4-1/2") Disc Grinders
with Slide Switch



999067

- Features**
- Approx. 19% higher* durability
 - Newly-designed large fan and optimized air flow ensure efficient motor cooling for a long lifetime
 - Small grip circumference of 197mm

G12SS2/G12STA with an optional depressed center wheel



| Specifications | |
|----------------------|--|
| Capacity: Wheel Dia. | 115mm (4-1/2") |
| Hole Dia. | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 600W |
| No Load Speed | 11,500/min: 220-240V 12,000/min: 110-120V |
| Overall Length | 254mm (10") |
| Weight*2 | 1.8kg (4.0lbs.) |
| Standard Accessories | Side Handle, Wrench |

*1. Vs. the previous model G10SS.
*2. Weight according to EPTA-Procedure 01/2003.

G 12SR4

115mm (4-1/2") Disc Grinder
with Slide Switch



999067

Features

- Newly-designed large fan and optimized air flow ensure efficient motor cooling for a long lifetime
- Small grip circumference of 197mm

G12SR4 with an optional depressed center wheel

**Specifications**

| | |
|----------------------|---------------------|
| Capacity: Wheel Dia | 115mm (4-1/2") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 730W |
| No Load Speed | 10,000/min |
| Overall Length | 258mm (10-1/8") |
| Weight* | 1.8kg (4.0lbs.) |
| Standard Accessories | Side Handle, Wrench |

* Weight according to EPTA-Procedure 01/2003.

G 12SN

115mm (4-1/2") Disc Grinder
with Slide Switch



999005

Features

- High power 900W motor* provides more efficient work

**Specifications**

| | |
|----------------------|---|
| Capacity: Wheel Dia | 115mm (4-1/2") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 900W |
| No Load Speed | 10,500/min |
| Overall Length | 266mm (10-15/32") |
| Weight*2 | 2.0kg (4.4 lbs.) |
| Standard Accessories | Side Handle, Depressed Center Wheel, Wrench |

*1. In comparison with the previous model G12SN.

*2. Weight: According to EPTA-Procedure 01/2003.

G 12SE2

115mm (4-1/2") Disc Grinder
with Paddle Switch



999088

Features

- Max power output 1,900W with overload durability
- Convenient tool-less wheel guard

**Specifications**

| | |
|----------------------|---|
| Capacity: Wheel Dia | 115mm (4-1/2") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 1,200W |
| No Load Speed | 11,000/min |
| Overall Length | 321mm (12-5/8") |
| Weight | 1.9kg (4.2 lbs.) |
| Standard Accessories | Side Handle, Depressed Center Wheel, Wrench |

G 13SS2

125mm (5") Disc Grinders
with Slide Switch



999067

Features

- Approx. 19% higher* durability
- Newly-designed large fan and optimized air flow ensure efficient motor cooling for a long lifetime
- Small grip circumference of 197mm

G13SS2/G13STA with an optional depressed center wheel

Specifications

| | |
|----------------------|----------------------|
| Capacity: Wheel Dia | 125mm (5") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 600W |
| No Load Speed | 11,500/min: 220-240V |
| | 12,000/min: 110-120V |
| Overall Length | 254mm (10") |
| Weight*2 | 1.8kg (4.0lbs.) |
| Standard Accessories | Side Handle, Wrench |



*1. Vs. the previous model G10SS.

*2. Weight according to EPTA-Procedure 01/2003.

G 13SR4

125mm (5") Disc Grinder
with Slide Switch



999067

Features

- Newly-designed large fan and optimized air flow ensure efficient motor cooling for a long lifetime
- Small grip circumference of 197mm

G13SR4 with an optional depressed center wheel

Specifications

| | |
|----------------------|---------------------|
| Capacity: Wheel Dia | 125mm (5") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 730W |
| No Load Speed | 10,000/min |
| Overall Length | 258mm (10-1/8") |
| Weight* | 1.8kg (4.0lbs.) |
| Standard Accessories | Side Handle, Wrench |



* Weight according to EPTA-Procedure 01/2003.

G 13YC2

125mm (5") Electronic
Disc Grinder



999088

Features

- Max power output 2,800W
- Over-load protection, 0-voltage restart protection and kick back protection
- Overload durability

Specifications

| | |
|----------------------|---|
| Capacity: Wheel Dia | 125mm (5") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 1,500W |
| No Load Speed | 10,500/min |
| Overall Length | 323mm (12-3/4") |
| Weight | 2.0kg (4.4lbs.) |
| Standard Accessories | Side Handle, Depressed Center Wheel, Wrench |



* Specifications and standard accessories are subject to change by areas.

G 15YC2

150mm (6") Electronic Disc Grinder



999088

Features

- Tool-less wheel guard
- Max power output 2,800W
- Over-load protection, 0-voltage restart protection and kick back protection
- Overload durability

Specifications

| | |
|----------------------|---|
| Capacity: Wheel Dia | 150mm (6") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 1,500W |
| No Load Speed | 9,000/min |
| Overall Length | 323mm (12-3/4") |
| Weight | 2.0kg (4.4lbs.) |
| Standard Accessories | Side Handle, Depressed Center Wheel, Wrench |



* Specifications and standard accessories are subject to change by areas.

G 23ST

230mm (9") Disc Grinder with Trigger Switch



999059



G23ST with an optional depressed center wheel

Features

- Halved stator coils for sufficient cooling efficiency increase motor durability
- Motor is protected from dust and debris through the labyrinth construction
- Large switch lever for more control

Specifications

| | |
|----------------------|---------------------|
| Capacity: Wheel Dia | 230mm (9") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 2,000W |
| No Load Speed | 6,600/min |
| Overall Length | 469mm (18-1/2") |
| Weight* | 5.1kg (11.2lbs.) |
| Standard Accessories | Side Handle, Wrench |



* Weight according to EPTA-Procedure 01/2003.

G 23SW2

230mm (9") Disc Grinder with Trigger Switch



999059



G23SW2 with an optional depressed center wheel

Features

- Halved stator coils for sufficient cooling efficiency increase motor durability
- Motor is protected from dust and debris through the labyrinth construction
- Soft grip handle
- Large switch lever for more control

Specifications

| | |
|----------------------|---------------------|
| Capacity: Wheel Dia | 230mm (9") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 2,200W |
| No Load Speed | 6,600/min |
| Overall Length | 469mm (18-1/2") |
| Weight* | 5.1kg (11.2lbs.) |
| Standard Accessories | Side Handle, Wrench |



* Weight according to EPTA-Procedure 01/2003.

G 23MR

230mm (9") Disc Grinder
with Trigger Switch



999061

G23MR with an optional depressed center wheel

Features

- Max power output 4,600W with overload durability
- Tool-less wheel guard
- Vibration-absorbing side handle
- Increased service life of carbon brush
- Soft grip handle

Specifications

| | |
|----------------------|---------------------|
| Capacity: Wheel Dia | 230mm (9") |
| Hole Dia | 22.23mm (7/8") |
| Spindle Thread | M14 x 2 |
| Power Input | 2,500W |
| No Load Speed | 6,600/min |
| Overall Length | 492mm (19-3/8") |
| Weight | 5.4kg (11.9 lbs.) |
| Standard Accessories | Side Handle, Wrench |



SP 18VA

180mm (7") Electronic
Sander Polish



999043

Features

- Max power output 2,560W
- For sanding and polishing
- Overload protection
- 2 ways of changing speed: Trigger and dial
- Durable bearing design

Specifications

| | |
|------------------------|--|
| Capacity: Sanding Disc | 180mm (7") |
| Wool Bonnet | 180mm (7") |
| Spindle Thread | M14 x 2 or U5/8-11 |
| Power Input | 1,250W |
| No Load Speed | 0 - 3,400/min |
| Overall Length | 415mm (16-19/36") |
| Weight | 2.8kg (6.2 lbs.) |
| Standard Accessories | Loop Handle, Rubber Pad, Wool Bonnet, Sanding Disc, Wrench |



SV 12SD

114mm (4-1/2") Orbital Sander



999041

Features

- Direct drive system for less vibration and smooth finishing
- Lever-action, quick paper clamp system
- All ball bearing construction
- Efficient dust collecting by "Through the Base" dust collection
- Flush sanding on 3 sides

Specifications

| | |
|------------------------|--------------------------|
| Capacity: Pad Size | 114 x 228mm (4-1/2 x 9") |
| Power Input | 300W |
| Orbital Dia. | 2.4mm (0.09") |
| No Load Speed: Spindle | 10,000/min |
| Orbit | 20,000/min |
| Overall Length | 300mm (11-13/16") |
| Weight | 2.8kg (6.2 lbs.) |
| Standard Accessories | Sanding Paper, Dust Bag |



GP 2S2
25mm (1") Hand Grinder



GP2S2 with an optional mounted wheel

- Features**
- All ball bearing construction
 - Easy-to-grip housing
 - Internal carbon brush



| Specifications | |
|------------------------|-----------------------|
| Capacity: Collet Chuck | 6mm (or 1/4") |
| Max. Wheel Dia | 25mm (1") |
| Power Input | 520W |
| No Load Speed | 29,000/min |
| Overall Length | 359.4mm (14-5/32") |
| Weight | 1.7kg (4.0lbs.) |
| Standard Accessories | Side Handle, Wrenches |

999088

GP 3V
25mm (1") Electronic Hand Grinder



GP3V with an optional mounted wheel

- Features**
- Variable speed dial
 - Internal carbon brush
 - Easy-to-grip housing



| Specifications | |
|------------------------|-------------------------------------|
| Capacity: Collet Chuck | 6mm (or 1/4") |
| Max Wheel Dia | 25mm (1") |
| Power Input | 760W |
| No Load Speed | 7,000 - 29,000/min |
| Overall Length | 406mm (16") |
| Weight | 1.8kg (4.0lbs.) |
| Standard Accessories | Side Handle, Collet Chuck, Wrenches |

999076
AUTO STOP

* Specifications and standard accessories are subject to change by areas.

GP 5V
50mm (2") Electronic Hand Grinder



GP5V with an optional mounted wheel

- Features**
- Variable speed dial
 - Internal carbon brush
 - Easy-to-grip housing



| Specifications | |
|------------------------|-------------------------------------|
| Capacity: Collet Chuck | 6mm (or 1/4") |
| Max Wheel Dia | 50mm (2") |
| Power Input | 760W |
| No Load Speed | 2,000 - 8,300/min |
| Overall Length | 406mm (16") |
| Weight | 1.9kg (4.2lbs.) |
| Standard Accessories | Side Handle, Collet Chuck, Wrenches |

999076
AUTO STOP

* Specifications and standard accessories are subject to change by areas.

Sawing Circular Saws

C 6SS

165mm (6-1/2") Circular Saw



Features

- Rigid aluminum base for fine cut
- Complied for CE, European standard
- Side handle easy to grip
- Backward dust emission

Specifications

| | |
|-----------------------|----------------------|
| Capacity: Blade Dia. | 165mm (6-1/2") |
| Max Cut Depth: 90° | 57mm (2-1/4") |
| 45° | 38mm (1-1/2") |
| Power Input | 1,050W |
| No Load Speed | 5,500/min |
| Overall Length | 276mm (10-7/8") |
| Weight | 3.2kg (7.0lbs.) |
| Standard Accessories* | Blade, Guide, Wrench |



* Specifications and standard accessories are subject to change by country or area.

C 7SS

190mm (7-1/2") Circular Saw



Features

- Rigid aluminum base for fine cut
- Complied for CE, European standard
- Side handle easy to grip
- Backward dust emission

Specifications

| | |
|-----------------------|----------------------|
| Capacity: Blade Dia. | 190mm (7-1/2") |
| Max Cut Depth: 90° | 68mm (2-11/16") |
| 45° | 46mm (1-7/8") |
| Power Input | 1,050W |
| No Load Speed | 5,500/min |
| Overall Length | 291mm (11-15/32") |
| Weight | 3.4kg (7.5lbs.) |
| Standard Accessories* | Blade, Guide, Wrench |



* Specifications and standard accessories are subject to change by country or area.

C 9U3

235mm (9-1/4") Circular Saw with Riving Knife



Features

- 4m cord
- Convenient cord holder
- Aluminium saw cover
- Soft grip handle
- Large knob easy to adjust cut depth

Specifications

| | |
|----------------------|--|
| Capacity: Blade Dia. | 235mm (9-1/4") |
| Max Cut Depth: 90° | 86mm (3-3/8") |
| 45° | 65mm (2-9/16") |
| Power Input | 2,000W (110V:1,670W) |
| No Load Speed | 5,200/min |
| Overall Length | 397mm (15-5/8") |
| Weight* | 7.2kg (15.9 lbs.) |
| Standard Accessories | Blade, Side Handle, Guide, Bolt, Wrench, Adapter for Dust Collector, Short Lever |



* Weight according to EPTA-Procedure 01/2003.

C 10FCE2**255mm (10") Compound Miter Saw****Features**

- Thumb actuated positive miter stops for quick and easy adjustment
- Soft grip handle
- Equipped with chip deflector
- Pivoting Sub-Fence for supporting larger stock

999038 (110V - 120V)

999065 (220V - 240V)

Specifications

| | |
|-----------------------------------|--|
| Capacity: Blade Dia. | 255mm (10") |
| (H x W) Cross Cut: 0° | 59 x 144mm or 89 x 101mm (2-5/16 x 5-21/32 or 3-1/2 x 3-31/32") |
| Miter Cut: 45° | 59 x 102mm or 89 x 70mm (2-5/16 x 4 or 3-1/2 x 2-3/4") |
| Miter Cut: 52° | 59 x 89mm or 89 x 54mm (2-5/16 x 3-1/2 or 3-1/2 x 2-1/8") |
| Bevel Cut: 45° | 41 x 144mm (1-5/8 x 5-21/32") |
| Compound: Miter 45° and Bevel 45° | 41 x 102mm (1-5/8 x 4") |
| Power Input | 1,520W |
| No Load Speed | 5,000/min |
| Miter Angle: Right | 0 – 52° |
| Left | 0 – 52° |
| Bevel Angle: Left | 0 – 45° |
| Positive Miter Angle Stop | 0, 15, 22.5, 31.6 and 45° |
| Dimensions | 460 x 628 x 561mm (18-1/8 x 24-3/4 x 22-3/32") |
| Weight | 11.9kg (26.2 lbs.) |
| Standard Accessories | Blade, Dust Bag, Vise Ass'y, Sub Fence, Wrenches |

**C 10FCH2****255mm (10") Compound Miter Saw****Features**

- Laser Marker : Guide system on cut line
- Thumb actuated positive miter stops for quick and easy adjustment
- Soft grip handle
- Equipped with chip deflector
- Pivoting Sub-Fence for supporting larger stock



* Do not stare into LASER beam.



999038 (110V - 120V)

999065 (220V - 240V)

Specifications

| | |
|-----------------------------------|--|
| Capacity: Blade Dia. | 255mm (10") |
| (H x W) Cross Cut: 0° | 59 x 144mm or 89 x 101mm (2-5/16 x 5-21/32 or 3-1/2 x 3-31/32") |
| Miter Cut: 45° | 59 x 102mm or 89 x 70mm (2-5/16 x 4 or 3-1/2 x 2-3/4") |
| Miter Cut: 52° | 59 x 89mm or 89 x 54mm (2-5/16 x 3-1/2 or 3-1/2 x 2-1/8") |
| Bevel Cut: 45° | 41 x 144mm (1-5/8 x 5-21/32") |
| Compound: Miter 45° and Bevel 45° | 41 x 102mm (1-5/8 x 4") |
| Power Input | 1,520W |
| No Load Speed | 5,000/min |
| Miter Angle: Right | 0 – 52° |
| Left | 0 – 52° |
| Bevel Angle: Left | 0 – 45° |
| Positive Miter Angle Stop | 0, 15, 22.5, 31.6 and 45° |
| Dimensions | 460 x 628 x 561mm (18-1/8 x 24-3/4 x 22-3/32") |
| Weight | 12.0kg (26.5 lbs.) |
| Standard Accessories | Blade, Dust Bag, Vise Ass'y, Sub Fence, Wrenches |

FCJ 65V3

65mm (2-5/8") Jig Saw



Features

- Variable speed dial
- Motor with two ball-bearings for longer life and efficient power transmission
- Soft grip handle
- Dust blowing for clear view over cut line
- Connectable directly with a dust collector without adapter

Specifications

| | |
|-----------------------|---|
| Capacity: Wood | 65mm (2-5/8") |
| Mild Steel Plate | 6mm (1/4") |
| Min. Cutting Radius | 25mm (1") |
| Base Tilt Angle | 45° Right/Left |
| Power Input | 400W |
| Length of Stroke | 18 mm (45/64") |
| No-Load Speed(stroke) | 0 - 3,000/min |
| Overall Length | 197mm (7-3/4") |
| Weight | 1.5kg (4.2 lbs.) |
| Standard Accessories | Blade, Splinter Guard, Chip Cover Wrench |



999041

CJ 110MV

110mm (4-5/16") Jig Saw



Features

- Variable speed dial
- Tool-less blade change by lever
- A new orbital locus and balance design for smooth cutting
- 3-mode orbital action
- Soft grip Handle

Specifications

| | |
|-----------------------|--|
| Capacity: Wood | 110 mm (4-5/16") |
| Mild Steel Plate | 10mm (3/8") |
| Min. Cutting Radius | 25mm (1") |
| Base Tilt Angle | 45° Right/Left |
| Power Input | 720W |
| Length of Stroke | 26mm (1-1/32") |
| No-Load Speed(stroke) | 850 - 3,000/min |
| Overall Length | 246mm (9-41/64") |
| Weight | 2.2kg (4.9 lbs.) |
| Standard Accessories | Blade, Splinter Guard, Chip Cover, Dust Collection Adapter, Carrying Case |



999041

CJ 110MVA

110mm (4-5/16") Jig Saw



Features

- Barrel Grip
- Variable speed dial
- Tool-less blade change by lever
- A new orbital locus and balance design for smooth cutting
- 3-mode orbital action
- Soft grip Handle

Specifications

| | |
|-----------------------|--|
| Capacity: Wood | 110 mm (4-5/16") |
| Mild Steel Plate | 10mm (3/8") |
| Min. Cutting Radius | 25mm (1") |
| Base Tilt Angle | 45° Right/Left |
| Power Input | 720W |
| Length of Stroke | 26mm (1-1/32") |
| No-Load Speed(stroke) | 850 - 3,000/min |
| Overall Length | 264 (10-25/64") |
| Weight | 2.2kg (4.9 lbs.) |
| Standard Accessories | Blade, Splinter Guard, Chip Cover, Dust Collection Adapter, Carrying Case |



999041

CJ 160VA

160mm (6-19/64") Jig Saw



Features

- HiKOKI's original, 3-mode adjustable orbital operation
- Tool-less blade change
- One-touch sub base for curved cutting
- Fluorine base plate
- Splinter guard
- Soft Barrel-grip Handle

Specifications

| | |
|------------------------|--|
| Capacity: Wood | 160mm (6-19/64") |
| Aluminium | 20mm (25/32") |
| Mild Steel Plate | 10mm (25/64") |
| Min. Cutting Radius | 25mm (1") |
| Power Input | 800W |
| Length of Stroke | 26mm (1-1/32") |
| No-Load Speed (stroke) | 800 -2,800/min |
| Overall Length | 273mm (10-3/4") |
| Weight* | 2.5kg (5.5lbs.) |
| Standard Accessories | Blades (No.41, No.42, No.123X), Splinter Guard, Sub Base, Chip Cover, Dust Collection Adapter, Wrench, Carrying Case |

* Weight according to EPTA-Procedure 01/2003.



999041

P 20SF

82mm (3-1/4") Planer



Features

- Rabbeting depth: 9mm (11/32")
- Easy to adjust cutting depth by knob
- Convenient cord holder
- Stand to prevent contact between the blade and a work piece
- Soft grip handle
- Optional dust bag or elbow can be connected

Specifications

| | |
|-------------------------|---|
| Capacity: Cutting Width | 82mm (3-1/4") |
| Max Cutting Depth | 2.6mm (3/32") |
| Power Input | 620W |
| No Load Speed | 17,000/min |
| Overall Length | 296mm (11-21/32") |
| Weight | 2.5kg (5.5lbs.) |
| Standard Accessories | Blade Setting Gauge, Guide, Wrench, Carrying Case |

* Specifications and standard accessories are subject to change by areas.



999021



M 12VE

12mm (or 1/2") Router



Features

- 3-angle adjustable handle
- Easy to adjust routing depth



999043

Specifications

| | |
|------------------------|--|
| Capacity: Collet Chuck | 12mm (or 1/2") |
| Stroke | 65mm (2-9/16") |
| Power Input | 2,000W |
| No Load Speed | 8,000-22,000/min |
| Weight | 5.3kg (11.7lbs.) |
| Standard Accessories | Parallel Guide, Template Guide, Wrench |

RB 40SA

RB 40VA

Blowers



RB40VA

Features

- Variable speed dial (RB40VA)
- Soft grip handle
- Stands alone



999021

Specifications

| | |
|-------------------------|-------------------|
| Capacity | |
| Air Pressure: RB40SA | 5.5 kPa |
| RB40VA | 0 – 5.5 kPa |
| Air Volume Flow: RB40SA | 3.8 m³ /min |
| RB40VA | 0 – 3.8 m³ /min |
| Power Input | 550W |
| No Load Speed: RB40SA | 16,000 /min |
| RB40VA | 0 – 16,000 /min |
| Overall Length | 447mm (17-19/32") |
| Weight | 1.7kg (3.7lbs.) |
| Standard Accessories | Nozzle, Dust Bag |

RH 600T

Heat Gun



Features

- 2 Heat Settings
- Cool air shot for quick cooling down
- Hanging hook for easy storage and stationary use
- Overheating protection
- Soft grip handle for more control and comfort



Specifications

| | | | |
|--|--|------------------|------------------|
| Voltage | 110V | 120V - 127V | 220V - 240V |
| Power Input | 1,375W | 1,500W | 2,000W |
| Capacity: | | | |
| Wind Volume | 0.25/0.5m³/min (2-stage switch) | | |
| Wind Temperature | 250/500°C | 350/500°C | 450/600°C |
| | (2-stage switch) | (2-stage switch) | (2-stage switch) |
| Wind Temperature (when the cooling button is used) | 50°C | | |
| Overall Length | 245mm (9-21/32") | | |
| Weight* | 0.57kg (1.26lbs.) | | |
| Standard Accessories | Nozzle (round), Nozzle (flat), Nozzle (curved surface), Nozzle (glass protector), Scraper (with grip), Carrying Case | | |

* Weight according to EPTA-Procedure 01/2003.

CS 40Y
300mm(12")/350mm(14")/
400mm(16")/450mm(18")
Chain Saws



CS40Y



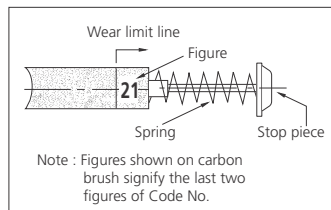
- Features**
- Balanced design for more control
 - Tool-less chain adjuster
 - Large switch lever with soft start and over-load protection
 - Chain oil flow adjuster
 - Front and rear handles with soft grip

999038 (110V - 120V)
999065 (220V - 240V)

| Specifications | | |
|--------------------------|--|------------------|
| Voltage | 110V | 220V, 230V, 240V |
| Power Input | 1,560W | 2,000W |
| No Load Chain Speed | 14.5m/s | |
| Chain Pitch | 3/8" | |
| Chain Gauge | 0.05" | |
| Guide Bar Length : CS40Y | 400mm (16") | |
| Type of Guide Bar | Sprocket Nose | |
| Oil Tank Capacity | 150mL | |
| Dimensions (L x W x H) | 490 x 217 x 220mm | |
| | (19-19/64" x 8-33/64" x 8-21/32") | |
| Dry Weight* : CS40Y | 5.5kg (12.1lbs.) | |
| Standard Accessories | Guide Bar, Saw Chain, Plug Clip Chain Case | |



* Weight includes guide bar and saw chain. According to EPTA-Procedure 01/2003.



| | Model | Code No. | |
|----------|------------|----------------------|----------------|
| | | Standard type | Auto-stop type |
| C | C6BU3 | 999056 | -- |
| | C6BUM | 999056 | -- |
| | C6SS | 999043 | 999073 |
| | C6U3 | 999043 | -- |
| | C6UM | 999043 | -- |
| | C6UY | 999043 | 999073 |
| | C7 | 999043 | 999073 |
| | C7BU3 | 999043* ¹ | -- |
| | | 999056* ² | -- |
| | C7BUM | 999056 | -- |
| | C7BUY | 999056 | -- |
| | C7MFA | 999043 | 999073 |
| | C7SB3 | 999043 | -- |
| | C7SS | 999043 | 999073 |
| | C7U3 | 999043 | -- |
| | C7UM | 999043 | -- |
| | C7UR | 999038 | -- |
| | C7UY | 999043 | 999073 |
| | C7YA | 999038 | 999071 |
| | C8FSE | 999021* ¹ | -- |
| | | 999001* ² | -- |
| | C8FSHE | 999021* ¹ | -- |
| | | 999001* ² | -- |
| | C9BU3 | 999038* ³ | -- |
| | | 999065* ⁴ | -- |
| | C9SA3 | 999038 | -- |
| | C9U3 | 999038 | -- |
| | C10FCE2 | 999038* ¹ | -- |
| | | 999065* ² | -- |
| | C10FCH2 | 999038* ¹ | -- |
| | | 999065* ² | -- |
| | C10FSB | 999043 | 999073 |
| | C10FSH | 999043 | 999073 |
| | C12FCH | 999038* ¹ | -- |
| | | 999065* ² | -- |
| | C12LCH | 999038* ¹ | -- |
| | | 999065* ² | -- |
| | C12RSH2 | 999038* ¹ | -- |
| | | 999065* ² | -- |
| | C12YB | 332381 | -- |
| | CC12Y | 999044 | 999074 |
| | CC14SF | 999044 | 999074 |
| | CC14ST/STD | 336030 | -- |
| | CC14STDU | 336030 | -- |
| | CC16SA | 999044 | 999074 |
| | CC16SB | 999044 | 999074 |
| | CD7SA | 999043 | 999073 |
| | CE16SA | 999021 | 999070 |
| | CE18DSL | 999054 | -- |
| | CF18DSAL | 999100 | -- |
| | CF18DSL | 999100 | -- |
| | CG18DSL | 999016 | -- |
| | CJ6SV3 | 999041 | 999072 |
| | CJ90VAST | 999041 | 999072 |
| | CJ90VST | 999041 | 999072 |
| | CJ110MV | 999041 | 999072 |
| | CJ110MVA | 999041 | 999072 |
| | CJ160V | 999041 | 999072 |
| | CJ160VA | 999041 | 999072 |
| | CM4SB2 | 999043 | 999073 |
| | CM4ST | 999043 | -- |
| | CM5SB | 999088 | 999076 |
| | CM9SR | 999044 | 999074 |
| | CM12Y | 999044 | 999074 |
| | CN16SA | 999021 | 999070 |
| | CN18DSL | 999054 | -- |
| | CR13V2 | 999043 | 999073 |
| | CR13VB | 999043 | 999073 |
| | CR13VBY | 999043 | 999073 |
| | CR13VC | 999043 | 999073 |
| | CR14DSL | 999058 | -- |
| | CR18DL | 999058 | -- |
| | CR18DSL | 999058 | -- |
| | CS-350A | 999038 | 999071 |

| | Model | Code No. | |
|----------|-------------------|----------------------|----------------|
| | | Standard type | Auto-stop type |
| C | CS30SB/35SB/40SB | 338946 | -- |
| | CS30Y/35Y/40Y/45Y | 999038* ³ | -- |
| | | 999065* ² | -- |
| | CV350V | 999005 | -- |
| | D6SH | 999041 | 999072 |
| | D10VC3 | 999041 | 999072 |
| | D10VF | 999041 | 999072 |
| | D10VG | 999041 | 999072 |
| | D10VST | 999041 | 999072 |
| | D10VST(L) | 999041 | 999072 |
| | D10YB | 999021 | 999070 |
| | D13 | 999043 | 999073 |
| | D13VB3 | 999041 | 999072 |
| | D13VF | 999041 | 999072 |
| | D13VG | 999041 | 999072 |
| | D13VH | 999041 | 999072 |
| | D13VL | 999088 | 999076 |
| | DH14DSL | 999100 | -- |
| | DH18DL | 999100 | -- |
| | DH18DSL | 999100 | -- |
| | DH24DVC | 999100 | -- |
| | DH24PG | 999041 | 999072 |
| | DH24PH | 999041 | 999072 |
| | DH25DAL | -- | 999090 |
| | DH25DL | -- | 999090 |
| | DH26PB | 999041 | 999072 |
| | DH26PC | 999041 | 999072 |
| | DH28PBY | 999041 | 999072 |
| | DH28PC | 999004 | -- |
| | DH28PCY | 999041 | 999072 |
| | DH28PD | 999004 | -- |
| | DH30PC2 | -- | 999073 |
| | DH36DL | -- | 999090 |
| | DH40MC | 999043 | 999073 |
| | DH40SC | 999043 | 999073 |
| | DM20V | 999041 | 999072 |
| | DN14DSL | 999054 | -- |
| | DN18DSL | 999054 | -- |
| | DS14DSAL | 999054 | -- |
| | DS14DSL | 999054 | -- |
| | DS18DL2 | 999054 | -- |
| | DS18DSAL | 999054 | -- |
| | DS18DSL | 999054 | -- |
| | DV14DSL | 999054 | -- |
| | DV16V | 999041 | 999072 |
| | DV18DSL | 999054 | -- |
| | DV18V | 999041 | 999072 |
| | DV20VB2 | 999041 | 999072 |
| | DV20VD | 999088 | 999076 |
| | DV22V | 999088 | 999076 |
| F | F-30A | 999043 | 999073 |
| | FCJ6SV3 | 999041 | -- |
| | FD10SA | 999041 | -- |
| | FD10VA | 999041 | -- |
| | FDV16VB2 | 999041 | -- |
| | FSV10SA | 999041 | -- |
| G | G10SN2 | 999005 | -- |
| | G10SN2(S) | 999005 | -- |
| | G10SQ2 | 999005 | -- |
| | G10SR4 | 999067 | -- |
| | G10SR4(S) | 999067 | -- |
| | G10SS2 | 999067 | -- |
| | G10SS2(S) | 999067 | -- |
| | G10ST | 999021 | 999070 |
| | G12SA3 | 999088 | 999076 |
| | G12SA3(S) | 999088 | 999076 |
| | G12SE2 | 999088 | 999076 |
| | G12SE2(S) | 999088 | 999076 |
| | G12SN2 | 999005 | -- |
| | G12SN2(S) | 999005 | -- |
| | G12SQ2 | 999005 | -- |
| | G12SR4 | 999067 | -- |
| | G12SR4(S) | 999067 | -- |
| | G12SS2 | 999067 | -- |
| | G12STA | 999067 | -- |
| | G12STA(S) | 999067 | -- |
| | G12STX | 999067 | -- |
| | G12SW | 999088 | 999076 |
| | G12SW(S) | 999088 | 999076 |
| | G13BA | 372940 | -- |
| | G13BY | 372939 | -- |
| | G13SB3 | 999088 | 999076 |
| | G13SB3(S) | 999088 | 999076 |
| | G13SC2 | 999043 | 999073 |
| | G13SE2 | 999088 | 999076 |

| | Model | Code No. | |
|----------|-----------|---------------|----------------|
| | | Standard type | Auto-stop type |
| G | G13SE2(S) | 999088 | 999076 |
| | G13SN2 | 999005 | -- |
| | G13SN2(S) | 999005 | -- |
| | G13SP | 999088 | 999076 |
| | G13SQ2 | 999005 | -- |
| | G13SR4 | 999067 | -- |
| | G13SR4(S) | 999067 | -- |
| | G13SS2 | 999067 | -- |
| | G13STA | 999067 | -- |
| | G13STA(S) | 999067 | -- |
| | G13SW | 999088 | 999076 |
| | G13SW(S) | 999088 | 999076 |
| | G13VA | 999088 | 999076 |
| | G13YC2 | 999088 | 999076 |
| | G13YG | 372939 | -- |
| | G14DL | 999054 | -- |
| | G14DSL | 999054 | -- |
| | G15SA2 | 999043 | 999073 |
| | G15YC2 | 999088 | 999076 |
| | G18DL | 999054 | -- |
| | G18DSL | 999054 | -- |
| | G18MR | 999061 | 999089 |
| | G18SH2 | 999061 | 999089 |
| | G18ST | 999059 | 999093 |
| | G18SW2 | 999059 | 999093 |
| | G23MR | 999061 | 999089 |
| | G23MRUA | 999061 | 999089 |
| | G23ST | 999059 | 999093 |
| | G23SW2 | 999059 | 999093 |
| | GP2S2 | 999088 | 999076 |
| | GP3V | 999088 | 999076 |
| | GP5V | 999088 | 999076 |
| H | H25PV | 999056 | -- |
| | H41 | 999043 | 999073 |
| | H41MB2 | 999043 | 999073 |
| | H41SA3 | 999043 | 999073 |
| | H41SD | 999043 | 999073 |
| | H50 | 999043 | 999073 |
| | H60MC | -- | 999074 |
| | H65SB3 | -- | 999086 |
| | H65SC | -- | 999086 |
| | H65SD3 | -- | 999086 |
| | H70SA | -- | 999086 |
| | H70SD | -- | 999086 |
| | H90SG | -- | 999086 |
| L | LDU4 | 999021 | 999070 |
| | M6SB | 999021 | 999070 |
| M | M8SA2 | 999043 | 999073 |
| | M8V2 | 999043 | 999073 |
| | M12SA2 | 999044 | 999074 |
| | M12SE | 999038 | 999071 |
| | M12V2 | 999044 | 999074 |
| | M12VE | 999038 | 999071 |
| P | P14DSL | 999017 | -- |
| | P18DSL | 999017 | -- |
| | P20SA2 | 999041 | 999072 |
| | P20SB | 999021 | 999070 |
| | P20SE | 999021 | 999070 |
| | P20SF | 999021 | 999070 |
| | P20ST | 999021 | 999070 |
| | PDA-100K | 999021 | 999070 |
| | PDA-100M | 999021 | 999070 |
| | PH-65A | 999044 | 999074 |
| | PR-38E | 999043 | 999073 |
| R | RB40SA | 999021 | 999070 |
| | RB40VA | 999021 | 999070 |
| | RP150YB | 339161 | -- |
| | RP250YE | 339161 | -- |
| | RP350YE | 339161 | -- |
| S | S15SB | 999043 | 999073 |
| | S18SB | 999043 | 999073 |
| | SAT-180 | 999043 | 999073 |
| | SAY-150A | 999021 | 999070 |
| | SB8V2 | 999043 | 999073 |
| | SB10S2 | 999043 | 999073 |
| | SB10V2 | 999043 | 999073 |
| | SP18SB | 999043 | 999073 |
| | SP18VA | 999043 | 999073 |
| | SV12SD | 999041 | 999072 |
| | SV12SG | 999041 | 999072 |
| | SV12SH | 999041 | 999072 |
| | SV12V | 999041 | 999072 |
| | SV13YA | 999041 | 999072 |
| | SV13YB | 999041 | 999072 |
| U | UM12VST | 333631 | -- |
| | UM16VST | 333631 | -- |

| | Model | Code No. | |
|----------|---------|---------------|----------------|
| | | Standard type | Auto-stop type |
| V | VTV-16 | 999043 | 999073 |
| | VTP-16A | 999043 | 999073 |
| W | W4YD | 999021 | 999070 |
| | W6V4 | -- | 999091 |
| | W6VA4 | -- | 999091 |
| | W6VB3 | -- | 999091 |
| | W6VM | -- | 999091 |
| | W8VB2 | -- | 999091 |
| | WF14DSL | 999054 | -- |
| | WF18DSL | 999054 | -- |
| | WH10DL | 999054 | -- |
| | WR14DSL | 999054 | -- |
| | WR18DSL | 999054 | -- |
| | WR18DSL | 999100 | -- |

*1. For 110V -120V. *2. For 220V -240V. *3. For 110V. *4. For 230V.

