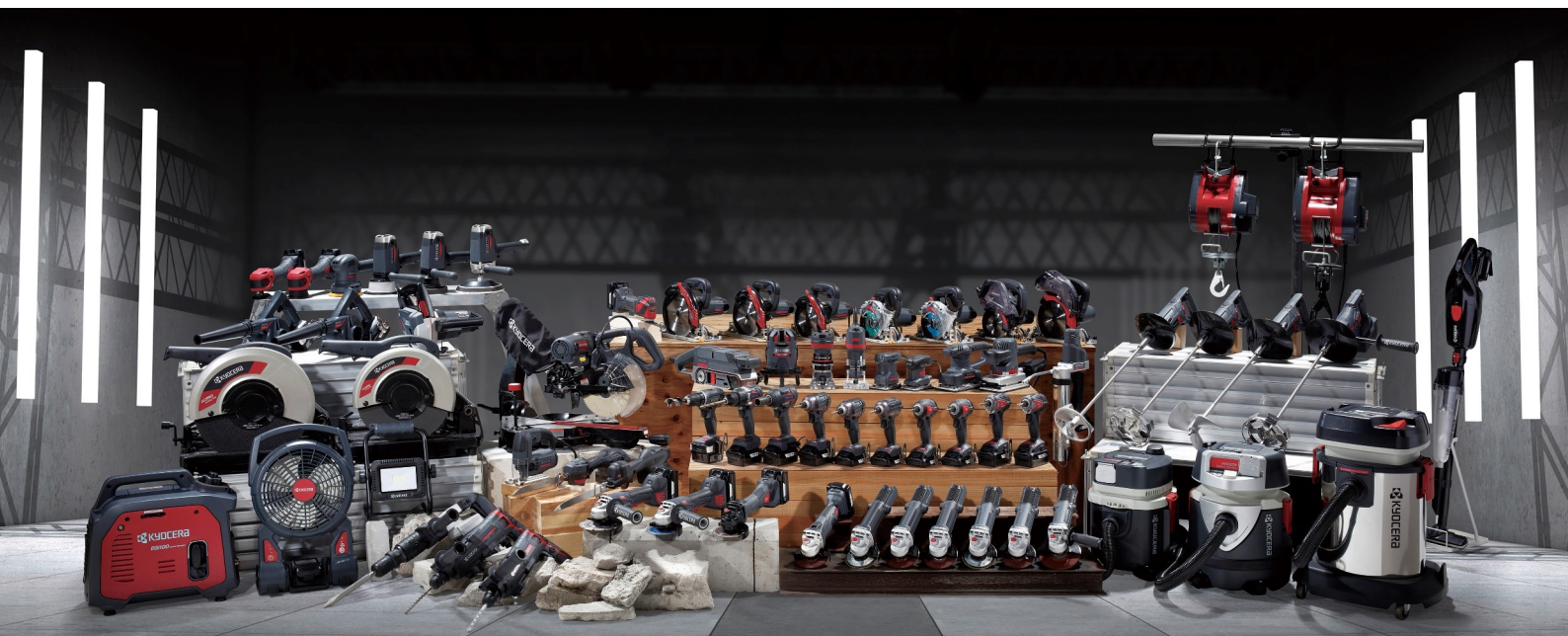


KYOCERA Power Tools Catalogue **2023**

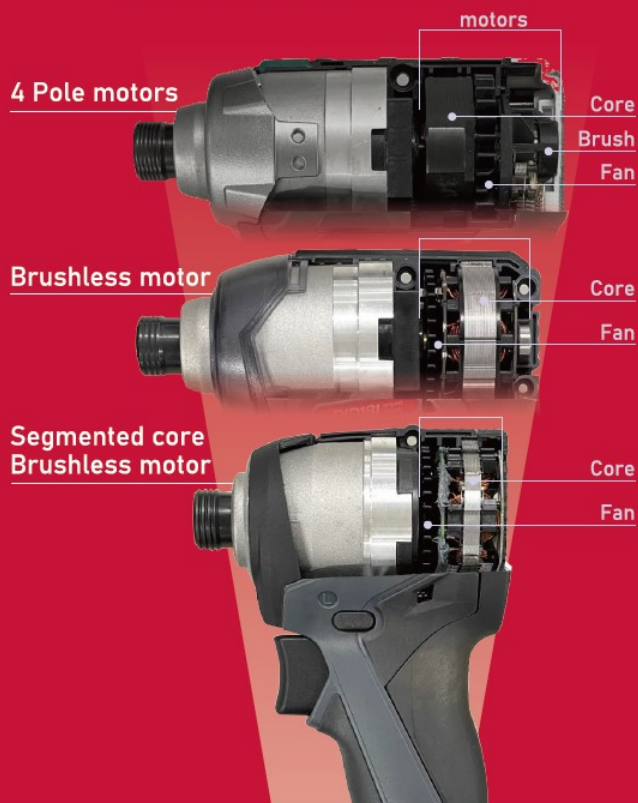


PROFESSIONAL TOOLS

Compact and Powerful



Comparison of each motor



Segmented Core BL motor

6-divided core structure realizes a dense winding coil for compact and powerful BL motor



18V Chain Saw

COMPACT AND POWERFUL 18V CHAIN SAW

SEGMENTED CORE BRUSHLESS MOTOR SERIES



DCS1836 / BCS-1836

Cutting capacity
350 mm

18V

- * Rear handle for powerful cutting.
- * High power Segmented Core BL motor.
- * Battery cover (Patent pending) protects the battery from sudden rainfall. *Not water proof structured.
- * Tool-less chain tension adjustment.



Red colour also available
(Model name: DCS1836)



BCS-1830

Cutting capacity
290 mm

18V

- * Rear handle for powerful cutting.
- * High power Segmented Core BL motor.
- * Battery cover (Patent pending) protects the battery from sudden rainfall. *Not water proof structured.
- * Tool-less chain tension adjustment.



Japanese only
Former brand ver.



BCS-1800

250 mm

18V

- * Well balanced half top handle.
- * Tool-less chain tension adjustment.
- * Compact body in light weight.



Japanese only
Former brand ver.



BPCS-1800

150 mm

18V

- * One-touch length adjustment.
- * 2.8 kg light weight.
- * Well balanced light weight head.
- * Extendable rigid Aluminum pole.



Specifications

Model	Cutting capacity (mm)	Chain speed (m/s)	Saw chain	Weight (kg)	Dimension (mm)
BCS-1836/ DCS1836	350	10	90PX-52E	3.7 (with 5.0Ah battery)	778 x 227 x 224
BCS-1830	290	10	90PX-45E	3.6 (with 5.0Ah battery)	715 x 227 x 224
BCS-1800	250	3.5	90PX-40E	2.3 (with 1.5Ah battery)	517 x 207 x 182
BPCS-1800	150	3.8	90PX-28E	2.8 (with 1.5Ah battery)	1619 - 2454 x 114 x 134

18V Hedge Trimmer

BHT-1803

300 mm 18V



- * Double sided dual action blade.
- * Anti-Vibration structure.



BHT-1800

360 mm 18V



- * Double sided dual action blade.
- * Anti-Vibration structure.
- * 45° sharpened and dimpled "Superior blade" for comfortable cutting.



BPHT-1800

260 mm 18V



- * Double sided dual action blade.
- * Anti-Vibration structure.



Japanese only

BHL-1800

300 mm 18V



- * Double sided dual action blade.
- * Anti-Vibration structure.
- * 45° sharpened and dimpled "Superior blade" for comfortable cutting.



Japanese only

Specifications

Model	Shearing width (mm)	Cutting capacity branch dia. (mm)	Stroke width (mm)	Blade class	Stroke speed (min ⁻¹)	Weight (kg)	Dimension (mm)
BHT-1803	300	15	15	Standard	1,800	2.2 (with 1.5Ah battery)	624 x 180 x 171
BHT-1800	360	15	15	Superior	1,800	2.0 (with 1.5Ah battery)	680 x 180 x 171
BPHT-1800	260	10	10	Standard	1,800	2.2 (with 1.5Ah battery)	1,635 - 2,215 x 78 x 173
BHL-1800	300	15	15	Superior	1,900	2.6 (with 1.5Ah battery)	1,285 x 128 x 112

18V Grass Shears

BB-1800

160mm 18V



- * Double blade stroke.
- * Made in Japan sharp blade.



Japanese only



BPB-1800

160 mm 18V



- * Double blade stroke.
- * Made in Japan sharp blade.



Specifications

Model	Shearing width (mm)	Stroke speed (min ⁻¹)	Operating time (min)	Weight (kg)	Dimension (mm)
BB-1800	160	1,250	60	1.2 (with 1.5Ah Battery)	358 x 162 x 135
BPB-1800	160	1,250	60	2.4 (with 1.5Ah Battery)	1,130 x 178 x 958

18V Brush Cutter



BK-2350

Blade type
Chip saw

18V

- * High power Segmented Core BL motor.
- * Light weight thanks to compact motor.
- * The vent for cooling the motor is placed at rear end. It can prevent water entering from vent when cutting wet grass. (Not water proof structured.)



Japanese only



Japanese only



Safety Switch

Segmented Core Brushless motor



3-speed setting

BK-1802

Plastic

18V



Safety Switch

- * Safety plastic blade swings back when coming to contact with hard things
- * 300 mm adjustable pipe for comfortable operation.

BK-1801

Metal / Nylon

18V



Safety Switch

- * Length adjustable pipe for comfortable operation.

BK-1800

Metal / Nylon

18V



Safety Switch

- * Length adjustable pipe for comfortable operation.

Specifications

Model	Blade type	Rotation speed (min ⁻¹)	Operating time (min)	Weight (kg)	Dimension (mm)
BK-2350	230 mm chip saw	High 6,100 Middle 5,000 Low 3,500	5.0Ah 20 - 35 1.5Ah 6 - 9	3.3 (with 1.5Ah battery) 3.5 (with 5.0Ah battery)	1,197 - 1,497 x 191 x 322
BK-1802	Plastic blade	6,400	15	2.3 (with 1.5Ah battery)	1,197 - 1,497 x 191 x 322
BK-1801	160 mm metal saw / Φ2.0 mm Nylon cord	Metal 6,400 Nylon 6,000	Metal 60 Nylon 50	2.6 (with 1.5Ah battery)	1,209 - 1,509 x 191 x 327
BK-1800	160 mm metal saw / Φ2.0 mm Nylon cord	Metal 6,400 Nylon 6,000	Metal 20 Nylon 15	2.3 (with 1.5Ah battery)	1,197 - 1,497 x 191 x 322

Chain Saw

COMPACT AND POWERFUL CHAIN SAW

SAFE, LIGHTWEIGHT, AND EASY TO USE



CS-402L

400 mm

1,200 W



- * Tool-free saw chain tension adjustment.
- * Auto lubrication.
- * Safety lock system - The switch trigger cannot be pulled without pushing the unlock button.

CS-2240

400 mm

2,200 W



- * 2,200W powerful motor.
- * Tool-free tension adjustment.
- * Auto lubrication.

Specifications

Model	Input power (W)	Cutting capacity (mm)	Chain speed (m/s)	Saw chain	Weight (kg)	Dimension (mm)
CS-402L	1,200	400	8	91PX-56E	3.1	727 x 207 x 173
CS-2240	2,200	400	13.5	91PJ056X	5.1	-

Brush Cutter

AK-3710

Nylon cord

400W



- * 11,000 min⁻¹ high speed optimized for nylon cord.
- * Convenient edge guide for cutting edges.
- * One-touch length adjustment.



AK-3710 is for nylon cord only



AK-3000

Metal / Nylon

320W



- * Comes with strong 8 teeth metal blade (200mm) and nylon cord.



Japanese only



Specifications

Model	Input power (W)	Blade type	Rotation speed (min ⁻¹)	Weight (kg)	Dimension (mm)
AK-3710	400	Nylon cord (Φ1.65 mm)	11,000	2.1	1281 - 1,361 x 237 x 276
AK-3000	320	Metal blade (200 mm) / Nylon cord (Φ2.0 mm)	7,800 (with metal saw) 7,500 (with nylon cord)	2.5	1431 x 224 x 274

Cordless Pruner

BSH-120

Built-in
3.6V



- * Stress-free pruning with compact and light-weight design.
- * Powerful cutting performance.
- * Tool-free blade change.



Japanese only
Former brand version

Safety
Switch

Specifications

Model	MAX cutting capacity	Working time per charge	Battery	Charging time (min)	Weight (kg)	Dimension (mm)
BSH-120	Dia. 12 mm	350 cuts	Li-ion 3.6V 1.5Ah Built-in	60	0.6	300 x 52 x 98

Grass Shear

AB-1120

110 mm



- * Equipped with a special cutting guide enables cutting against the wall and obstacles without hitting while preventing the blade from catching stones.

AB-1620

160 mm



- * Equipped with a special cutting guide enables cutting against the wall and obstacles without hitting while preventing the blade from catching stones.

PAB-1620

160 mm



- * Equipped with a special cutting guide enables cutting against the wall and obstacles without hitting while preventing the blade from catching stones.
- * Easy converting to upright position with quick pole joint.

Specifications

Model	Input power (W)	Shearing width (mm)	Stroke speed (min ⁻¹)	Cutting height adjustment (mm)	Weight (kg)	Dimension (mm)
AB-1120	80	110	1,250	10 / 15 / 20 / 25	0.8	303 x 117 x 129
AB-1620	80	160	1,250	10 / 15 / 20 / 25	0.9	308 x 162 x 129
PAB-1620	80	160	1,250	10/ 15 / 20 / 25	1.4	1032 x 178 x 938

Hedge Trimmer Blades

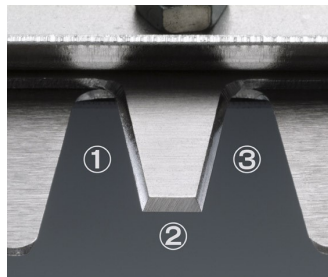
Hedge Trimmer

Standard Blade

Lightweight & Compact

Triple Edge Blade

Triple edge blade with Nickel coating realizes sharpness and prevents the blade from rust and sticking of resin.



HT-3523



BHT-1803



BPHT-1800

Superior Blade

Long-lasting sharpness

- Rigid Blade Holder
- Dimpled Blade
- ALL Triple Edge Blade

Three extra features for high and long-lasting sharpness.



BHT-1800



BHL-1800

Premium Blade

Sharpest blade for powerful cutting

- 30 degrees Edge Angle
- 1.7 mm Extra Thick Blades

Two extra features offer the best cutting experience for professionals.



HT-4243



HT-5043

Hedge Trimmer



HT-3523

Trimming width
350 mm

350W

- * Low noise and vibration for comfortable operation.
- * Attached grass catcher for convenient use.
- * Nickel coating blade for high durability.



Japanese only



HT-4243

Trimming width
420 mm

370W

- * Less fatigue with light weight.
- * Low noise and vibration for comfortable operation.
- * Nickel coating and dimpled premium blade for high efficiency durability.
- * Clutch mechanism to protect the blade from accidental cutting of hard objects. (Patented)



Japanese only



HT-5043

Trimming width
500 mm

370W

- * Less fatigue with light weight.
- * Low noise and vibration for comfortable operation.
- * Nickel coating and dimpled premium blade for high efficiency and durability.
- * Clutch mechanism to protect the blade from accidental cutting of hard objects. (Patented)



Japanese only



Specifications

Model	Input power (W)	Trimming width (mm)	MAX cutting branch diameter (mm)	Stroke width (mm)	Blade grade	Stroke speed (min ⁻¹)	Weight (kg)	Dimension (mm)
HT-3523	180	350	15	28	Standard	1,800	1.55	661 x 168 x 161
HT-4243	370	420	20	28	Premium	1,950	2.1	714 x 186 x 168
HT-5043	370	500	20	28	Premium	1,950	2.2	797 x 186 x 168



Pictograph



Double Insulation



Segmented Core
Brushless Motor



Brushless Motor



Electric Brake



Variable Speed



Electronic Variable
Speed Control



Electronic Soft Start



Electronic Torque
Control



Safety Switch



Easy Bit Retainer



Spindle Lock



Grease-packed
Lubrication



Automatic Lubrication



Dust Collection



Safety Clutch



Vibration Absorbing
Handle



Reverse Action



Left / Right
Switchable Handle



Automatic Cut-off
Brush



One Touch Joint



Quiet Model



Keyless Chuck



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