

## Sanders / Grinders

## Sanders/ Grinders

- · Vibration control side and main handles reduces vibration up to 60%, providing uncompromising comfort for extended periods of work.
- · Lock-on/off switch for extended use applications.
- AC/DC capability extends the versatility of the tool by working from DC outlets such as welders and generators.
- Epoxy coated field windings provide ultimate protection against abrasive dust and metal debris.
- Service Minder™ brushes eliminate guesswork, stops the tool, when preventative maintenance is required.
- · Spindle lock for quick wheel changes.
- · Metal gear cover for maximum durability.
- · 3-position auxiliary handle specifically designed for multiple hand positions, provides maximum versatility and control.
- Ergonomic design slim handle for a comfortable fit, with on-handle switch for easy operation.
- Double insulated, UL listed, complies to OSHA.

## **Small Angle Sanders/Grinders**

### **3-Position Auxiliary Handle**

- · Paddle switch with lock-on for better operator comfort and control.
- Directed air flow diverts dust away from switch and vital components.
- Sealed switch keeps debris out of the switch mechanism and extends switch life.
- 5/8" 11 spindle provides flexibility for mounting most accessories.
- · Tool-free adjustable guard allows quick installation and adjustments.

## 2-Position Auxiliary Handle

 2-position auxiliary handle specifically designed and angled to a "natural" position for maximum comfort and control.

4"

Precision spiral bevel gears.

3-Position Auxiliary Handle

Max. Motor HP: 1



Part No. 1806E



Part No. 1810PS



Part No. 1347A

#### 2-Position Handle

Specifications	1800	1801	1806E	1810PS	1810PSD	1811PS	1811PSD	1347A	1375A
Wheel Size and Classifications	4.5" Angle Grinder	5" Angle Grinder	6" Angle Grinder	4.5" Paddle Switch	4.5" Paddle Switch	5" Paddle Switch	5" Paddle Switch	4.5" Angle Grinder	4.5" Angle Grinder
Rating	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC	120V AC	120V AC
Switch Type	Lock-On	Lock-On	Lock-On	Lock-On	Non Lock-On	Lock-On	Non Lock-On	Lock-On	Lock-On
AMP	7.5	9.5	12	8	8	9	8	6	6
No Load RPM's	11,000	11,000	9,300	11,000	11,000	11,000	11,000	11,000	11,000
Spindle Thread	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11		
Wire Cup Brush	3"	3"	3"	3"	3"	3"	3"	]	

4"

4"

## **Large Angle Sanders/ Grinders**

 Accomodates flared cup and wire wheels up to 5".

Wire Wheel

 5/8" - 11 spindle provides wide flexibility for mounting most popular accessories.



Part No. 1853-6



4"

Part No. 1873-8

### Part Nos. 1873-6 and 1893-6 include:

 Tool-free adjustment guard – quick guard installation and adjustments.



Part No. 1894-6

### Part No. 1894-6 Includes:

 Exclusive rotating handle design – rotates in either direction.

Specifications	1853-5*	1853-6	1873-6*	1873-8*	1893-6*	1894-6
Wheel Size and Classification	7/9" Angle Sander	7/9" Angle Sander	7" Angle Grinder	7" Angle Grinder	9" Angle Grinder	9" Grinder
Rating	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC	120V AC/DC
Switch Type	Lock-On	Lock-On	Non Lock-On	Lock-On	Lock-On	Non Lock-On
Max. Motor HP	3	3	3	3	3	4.5
AMP	15	15	15	15	15	15
No Load RPM's	5,000	6,000	6,000	8,500	6,000	6,000
Spindle Thread	5/8"-11"	5/8"-11"	5/8"-11"	5/8"-11"	5/8"-11"	5/8"-11"
Wire Cup Brush	up to 5"	up to 5"	up to 5"	up to 5"	up to 5"	up to 5"
Wire Wheel	up to 5"	up to 5"	up to 5"	up to 5"	up to 5"	up to 5"

<sup>\*</sup> Features rat tail handle.





## Sanders / Grinders / Cut Off Machines

## **Die Grinder**

- Ball and needle bearing construction provides smooth power transmission and extended tool life.
- Compact design slim tool housing comfortably fits in the hand.
- · 4" spindle length designed for interior die grinding.
- 35 mm flange diameter.



Specifications	1215
Collet Capacity	1/8" - 1/4"
Rating	120V AC
Switch Type	Lock-On
AMP	4.6
No Load RPM's	27,000
Mounted Point	up to 1"
Polishing Wheel	up to 2"
Length	13"

## 4.5" Angle Grinder

- Multiple uses: grinds, sands, sharpens.
- 2-position assist handle for comfort and control.
- Spindle lock for fast, easy wheel changes.

Part No. 9290-01



Specifications	9290-01
Wheel Size and Classifications	4.5" Angle Grinder
Rating	120V AC
AMP	6
No Load RPM's	11,500

## 4.5" Angle Grinder w/ Rear Handle

- Multiple uses: grinds, sands, sharpens.
- Rear handle design for better control for heavy duty applications.
- Dual power switches for barrel or rear handle operation.
- Heavy duty metal gear housing for added durability.
- Quick release guard for versatility.
- · Spindle lock for fast, easy wheel changes.

Part No. 9330-01

# SKIL



Specifications	9330-01
Wheel Size and Classifications	4.5" Angle Grinder
Rating	120V AC
AMP	6.5
No Load RPM's	11,000

1364

5.000

3-7/8

4.7

15.0

120V AC/DC

5/8" - 11

12"

1365

4,300

4-7/8

4.7

15.0

120V AC/DC

5/8" - 11

14"

**Specifications** 

No Load RPM

Depth of Cut

**AMP** 

Rating

Max. Motor HP

Spindle Thread

Wheel Diameter

### 12"-14" Cut Off Machines

- Wheel rotation carries sparks, dust and debris away from the operator.
- Reinforced armature windings protects motor against dust and debris.
- Service Minder<sup>™</sup> brushes stop the tool when preventative maintenance is required.
- Wrap around side handle mounts left or right.
- Large footplate improves stability and allows greater depth of cut.
- Tool comes set up in fire forward position, and is easily changed to fire reverse.



Part No. 1364

## 14" Chop Saw

- · Superior power for fast, efficient cuts.
- Extra motor over-load protection.
- Locking vise with quick release holds awkward material stable for fast and efficient cutting
- Adjustable fence adjusts for bevel cuts ranging from 0-45°. Adjustable depth stop.
- Precision helical steel gears.
- Quality engineering and construction ensures longer life.
- Hold down chain to secure for easy transport.
- · Large carrying handle.



Specifications	3814
Wheel Diameter	14"
No Load RPM	3,900
Depth of Cut	6"
Max. Motor HP	4.0
AMP	15.0
Rating	120V AC
Spindle Thread	5/8" - 11



## **Reciprocating Saws / Drivers**

## **Reciprocating Saws**

- Bosch lockjaw blade change system allows for one handed blade insertion and ejection.
- Brute drive wobble system for a durable long lasting drive system.
- Saw hook provides easy storage between cuts.
- · Variable speed trigger easily controls the rate of cut.
- Soft grip provides ergonomic feel and user comfort for both under-hand and over-hand cutting.



Part No. RS10

Specifications	ORS5	RS10
AMP	10.0	12.0
No Load SPM	0-2,700	0-2,800
Stroke Length	1-1/8"	3/4"
Voltage	120V	120V

#### Includes:

- Carrying case.
- (1) All purpose blade.
- (1) Heavy metal blade.

## **Drill Drivers**

- Steel-reinforced collar enhances durability and protects tool when dropped on the chuck.
- Unibody powertrain maintains alignment between clutch, gearbox and motor for the most durable drivetrain system on the market.
- DuraShield<sup>™</sup> housing constructed to withstand real world conditions.
- Highest torque available to power through the toughest applications.
- Two-speed gearbox.
- Externally changeable brushes which can be replaced in as little as 2 minutes.
- Ratcheting, single-sleeve 1/2" chuck with carbide teeth for one-handed operation and stronger bit grip.



Part No. 33618-2G

Specifications	33614-2G	33618-2G
Voltage	14.4V	18V
Battery AMP Hour	2.0	2.0
No Load RPM	0-400; 0-1500	0-400; 0-1500
Torque (in. lbs.)	500	550
Chuck Capacity	1/2"	1/2"
Clutch Settings	15	15

#### Includes:

- · Carrying case.
- (1) double-ended bit.
- (1) bit holder.
- · 30 minute charger.
- (2) 2.0A-h batteries

### **Fastening Driver**

- 60% more torque than 18V drill/driver 800 in. lbs. of max torque.
- Bosch Designed Hammer and Anvil System delivers 1,800 RPM/3,000 BPM.
- 3 LEDs illuminate work area for use in dark areas.
- Litheon™ 10.8V batteries the most advanced Lithium-ion battery available today.
- · Spring-loaded impact mechanism reduces user fatigue.
- Aluminum gear housing with protective rubber front.
- 1/4" hex drive with quick release.
- · Ergonomic soft grip handle for extended comfort and control.
- Bumpers on side of tool protect work surface and prevent slipping.
- · Variable speed trigger for complete control



Specifications	PS40-2
Rating	10.8 Volt
No Load RPM	0 - 1,800/min.
Torque (in. lbs.)	800
Weight	2.2 lbs.
Length	6 - 1/2"

### Includes:

- Carrying case.
- (2) 1-1/2" power drive bits.
- 30 minute charger.
- (2) Litheon™ 10.8V batteries.

#### **Pocket Driver**

- 10 + 1 clutch- enables precision driving and no over torque in soft base materials. Max mode allows pilot and other small bore holes.
- Quick change chuck- pull to insert or release 1/4" hex shank bits.
- LED Light.
- Compact design- almost half the size of a 12V compact drill/driver.
  Very handy and easy to carry in a tool belt.
- Forward/ reverse button- equally useful at driving or removing screws.



Specifications	P\$20-2
Rating	10.8 Volt
No Load RPM	0 - 400
Torque (in. lbs.)	80
Weight	1.8 lbs.
Length	6 - 1/2"

#### Includes:

- · Carrying case.
- (2) 1-1/2" power drive bits.
- 30 minute charger.
- (2) Litheon<sup>™</sup> 10.8V batteries.



## **Drivers / Rotary Hammer / Power Box Radio / Drill Bit Set**

## **I-Driver**™

- Quick change chuck- pull to insert or release 1/4" hex shank bits.
- Two finger trigger.
- Seven drive settings plus one drill setting clutch enhances precision.
- 3.5" total head length.
- 5-position head including the first pro tool to articulate 90°.
- Hanger hook for storage and accessibility.



Specifications	PS10-2
Rating	10.8 Volt
No Load RPM	0 - 600
Torque (in. lbs.)	80
Length	90°= 3-1/2"; 180°= 11-1/2"

#### Includes:

- · Carrying case.
- (2) 1-1/2" power drive bits.
- · 30 minute charger.
- (2) Litheon™ 10.8V batteries.

# 36V 1" SDS-Plus® Rotary Hammer

- · 1" solid bit capacity, 2.5" core bit capacity.
- 3-mode selector for rotation only, rotary hammer and hammer-only mode.
- Impact force is 2.2 ft.-lbs.
- Litheon™ 36V batteries— allow more battery charges, longer run time and more power.
- · SDS-Plus® bit system.
- Variable speed reversing trigger
- Vario-lock™ positioning rotates and locks chisel into 36 different positions.
- Tool-free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate.
- Litheon™ fast charger charges 36V batteries to 80% of capacity in 30 minutes.
- Integral clutch helps minimize torque reaction.



Specifications	11536VSR
Rating	36 Volt
No Load RPM	0 - 960
No Load BPM	0 - 4,260
Max. Capacity in Concrete	1"
Max. Capacity in Wood	1-1/4"
Max. Capacity in Metal	1/2"
Length	15"

#### Includes:

- · Carrying case.
- 360° auxiliary handle.
- · 1 hour charger.
- (2) Litheon<sup>™</sup> batteries.

## **Power Box™ Radio**

- · CD player with anti-skip technology.
- MP3 and CD-R/RW playback.
- Digital FM stereo and AM tuner.
- · 4-way GFCI power outlet.
- · Exclusive remote control stores on Power Box or key ring.
- 12V DC Outlet is ideal for charging cell phones.
- Charges 12V, 14.4V, 18V and 24V Bosch batteries.
- · Aluminum roll cage protects unit from a 10 foot drop.
- Buttons, speakers, battery chamber and CD player are protected from dust and weather.
- · Runs off Bosch batteries or AC power.
- 120V, 6 ft. grounded cord, 21 lb. weight.

Part No. PB10-CD



## **System Batteries**

	Grey Top	Red Top	Black Top
Amp Hours	2.4Ah	2.0Ah	1.4Ah
24 Volt Series	BAT031		
18 Volt Series	BAT026	BAT025	
14.4 Volt Series		BAT040	
12 Volt Series		BAT045	BAT043
9.6 Volt Series		BAT049	BAT048
24 Volt		BAT021 fits Model 11225VSRH Hammer only	

## Titanium Drill Bit Set – 15 piece

Bosch titanium drill bits offer the best durability and speed for general purpose drilling applications.

- Best for cutting holes into metal and work equally well in wood and plastic drilling.
- Use in steel, copper, aluminum, brass, oak, maple, MDF, pine, PVC, polycarbonate, acrylic, ABS, nylon, composite materials and common stainless steel.

Part No. TI15