



Impact Wrenches 18V High-Torque

Bosch 18 Volt Lithium-Ion Tools

Best Built. Guaranteed.

Long Life Batteries – Electronic Monitoring Technology, Cell & Motor Protection (ECP/EMP) prevent overheating under tough loads. Two times battery life versus competitors.

Cutting Edge Battery Engineering – Battery fuel gauge, wide temperature performance range, SlimPack 2.0 Ah, FatPack 4.0 Ah. 30 minute charger for Less down time

Longest Run Time – More work, less charge. Example: 18V drill/driver with 4.0 Ah FatPack battery runs over 500 screws per charge (2-3/8" screws)

Best Power/Weight/Size Ratio – More work in tight areas, less fatigue.

Most Durable - Survives 12 ft. drop on solid concrete

All-Metal Gear Train Design - Delivers maximum torque, speed, and lengthens tool life.









18V 1/2" High Torque Impact Wrench



- ➤ 500 ft.-lbs. of Max. Torque Fast tightening/removing of heavy duty fasteners
- ▶ 6.7 lbs. and 10" in Length Fantastic Power/Size Ratio
- ► Heavy Duty All-Metal Motor, Impact Hammer and Anvil System - Made to hold up in tough environments
- ► Thin Design Nose Piece Allows getting into tight spaces
- ▶ LED Light For use in dark areas
- ► Soft-Grip Wrapped Housing Fits comfortably in hand for extended working time
- ▶ 0-1,900 RPM, 0-2,100 BPM

IWHT180-01

Includes:

18V 1/2" High Torque Impact Wrench (2) Lithium-Ion FatPack 4.0 AMP batteries charger, hard storage case

IWHT180B

Includes:

18V High-Torque Impact Wrench with Pin Detent - Tool only

HTH181BL

Includes:

18V 1/2" High Torque Impact Wrench - Tool only in L-Boxx®

18V 3/8" Impact Wrench



- ▶ 1,500 in.-lbs. of Max. Torque Fast tightening/removing of heavy duty fasteners
- ➤ 3.8 lbs. and 6" in Length Most lightweight design with short head length for least amount of user fatigue.
- ► LED Light For use in dark areas
- Soft-Grip Wrapped Housing Fits comfortably in hand for extended working time
- ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life
- ▶ 0-2,800 RPM, 0-3,200 BPM

IWH181-01

Includes:

18V 3/8" Impact Wrench (2) Lithium-Ion FatPack 4.0 Ah batteries charger, hard storage case

IWH181B

Includes:

18V 3/8" Impact Wrench - Bare Tool

IWH181BL

Includes:

18V 3/8" Impact Wrench - Bare Tool in L-Boxx®







18V 1/2" Impact Wrench

18V 1/4" Hex Drive Impact Wrench

18V 1/4" Hex Impact Wrench







- ► 700 in.-lbs. of Max Torque Compact design, 2 variable speed settings
- ➤ 3.8 lbs. and 6" in Length Most lightweight design with short head length for least amount of user fatigue.
- ▶ LED Light For use in dark areas
- Soft-Grip Wrapped Housing Fits comfortably in hand for extended working time
- ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life
- ▶ 0-380 / 0-1,600 RPM, 0-3,200 BPM

24618-01

Includes:

18V 1/2" Impact Wrench (2) Lithium-Ion FatPack 4.0 Ah batteries charger

- ► 125 ft.-lbs. of Max Torque Compact design, 2 variable speed settings
- 3.8 lbs. and 5.7" in Length Lightweight design with short head length for least amount of user fatigue.
- ► LED Light For use in dark areas
- Soft-Grip Wrapped Housing Fits comfortably in hand for extended working time
- ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life
- ▶ 0-500 / 0-1,700 RPM

25618-02

Includes:

18V 1/4" Hex Drive Impact Wrench (2) SlimPack 2.0 Ah batteries charger

25618B

Includes:

18V 1/4" Hex Drive Impact Wrench Tool only

25618BL

Includes:

18V 1/4" Hex Drive Impact Wrench Tool only in L-Boxx®

- ▶ 1,150 in.-lbs. of Max Torque Most compact design.
- ► Use in small, tight and hard to reach places with increased comfort.
- ➤ 2.9 lbs. and 5.4" in Length Lightweight design with short head length for least amount of user fatigue.
- ▶ LED Light For use in dark areas
- ► Soft-Grip Wrapped Housing Fits comfortably in hand for extended working time
- ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life
- ▶ 0-2,600 RPM, 0-3,100 BPM

IDS181-02

Includes:

18V 1/4" Hex Impact Wrench (2) SlimPack 2.0 Ah batteries charger

IDS181B

Includes:

18V 1/4" Hex Impact Tool only

IDS181BL

Includes

18V 1/4" Hex Impact Tool only in L-Boxx®

Cordless

18V Combination Kits









18V Combination Kit



- DDS181 Compact Tough™ 1/2" Drill/Driver 1) Most Compact and Lightest Weight In Class delivers better balance and control of the tool for perfect working in tight areas; 2) 4-Pole High Performance Motor – For maximum power in the most compact size; 3) Electronic Cell Protection (ECP) - Increases battery lifetime by preventing damage caused by misuse.
- ▶ 25618 1/4" Hex Impact Fastening Driver 1) High Performance Motor and All Metal Gears Deliver 2,800 RPM/3,200 BPM; 2) Bosch engineered hammer and Anvil System Produces 1,500 in.-lbs. (125 ft.-lbs.) of Dynamic Torque; 3) Compact design For increased maneuverability in tight spaces and extended comfort.

CLPK232-181

Includes:

18V Combo Kit: **DDS181** 1/2" Drill/Driver, **25618** 1/4" Hex Impact Driver, (2) SlimPack 2.0 Ah batteries, charger, Canvas bag

18V Combination Kit



- DDS181 Compact Tough™ 1/2" Drill/Driver 1) Most Compact and Lightest Weight In Class delivers better balance and control of the tool for perfect working in tight areas; 2) 4-Pole High Performance Motor – For maximum power in the most compact size; 3) Electronic Cell Protection (ECP) - Increases battery lifetime by preventing damage caused by misuse.
- ► IDS181 Compact Tough™ 1/4" Hex Impact Fastening Driver 1) High Performance Motor and All Metal Gears Deliver 2,600 RPM/3,100 BPM; 2) Bosch engineered hammer and Anvil System Produces 1,150 in.-lbs. of Dynamic Torque; 3) Compact design - For increased maneuverability in tight spaces and extended comfort.

CLPK234-181

Includes:

18V 2-Tool Kit: **DDS181** 1/2" Drill/Driver, **IDS181** 1/4" Hex Impact Driver, (2) SlimPack 2.0 Ah batteries, charger, Canvas bag

The Best Built Tool



Tool Housing

Durashield™ Exterior Housing: Constructed to withstand jobsite conditions. Can take repeated drops when the competition fails.



All-Metal Gear Train Design*

Bosch has developed an innovative metal gear train system to deliver maximum drilling speed, enhanced torque and longer tool life.



Electronic Cell Protection (ECP) and Electronic Motor Protection (EMP)

Provide two times battery life by preventing overheating in tough applications.

The Best Built Protection



The Industry's Best Service and Support Program

- ► Three-year tool protection plan
- ► Two-year free battery replacement guarantee
- ▶ Web registration, boschtools.com







Compact Tough™ 1/2" Drill/Driver



18V Brute Tough™ 1/2" Drill/Driver



18V Right Angle 1/2" Drill



- ► Four Pole Open Frame Motor More power in a smaller size
- ► Ratcheting Single-Sleeve 1/2" Chuck For one-handed bit changes
- ▶ 18+1 Clutch Changes
- ▶ 600 in.-lbs. of Max Torque
- ▶ 2 Speed Ranges 0-500RPM/0-1,700 RPM
- ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life

DDS181-01

Includes:

18V 1/2" Compact Tough™ Drill/Driver (2) Lithium-Ion FatPack 4.0 Ah batteries charger

DDS181-02

Includes:

18V 1/2" Compact Tough™ Drill/Driver (2) SlimPack 2.0 Ah batteries charger

DDS181B

Includes:

18V 1/2" Compact Tough™ Drill/Driver Tool only

DDS181BL

Includes:

18V 1/2" Compact Tough™ Drill/Driver Tool only in L-Boxx®

- ► Four Pole Open Frame Motor More power in a smaller size
- ► Metal Auto-Lock 1/2" Chuck One-handed bit changes
- ▶ 25+1 Clutch Changes
- ▶ 700 in.-lbs. of Max Torque
- ▶ 2 Speed Ranges 0-350RPM/0-1,600 RPM
- ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life
- ▶ LED Light- Great for dark or enclosed areas
- ower ► Ratcheting Auto-Lock 1/2" Chuck For one-handed bit changes
 - ▶ 145 in.-lbs. of Max Torque, 0-1, 150RPM
 - ► Ergonomic Design- Fits comfortably in hand for extended working time
 - ► 4.6" X 2.2" Head Reaches tight working
 - ► FPS and ECP Works with SlimPacks or FatPacks, monitors battery to reach maximum life
 - ▶ LED Light- Great for dark or enclosed areas

DDH181-01

Includes:

18V Brute Tough™ 1/2" Drill Drive (2) Lithium-Ion FatPack 4.0 Ah batteries charger

DDH181B

Includes:

18V Brute Tough™ 1/2" Drill Drive Tool only

DDH181BL

Includes:

18V Brute Tough™ 1/2" Drill Drive Tool only in L-Boxx®

ADS181-102

Includes:

18V Right Angle 1/2" Drill (1) Lithium-lon SlimPack 2.0 Ah battery charger

ADS181B

Includes:

18V Right Angle 1/2" Drill Tool only

ADS181BL

Includes:

18V Right Angle 1/2" Drill Tool only in L-Boxx®

Cordless 18V









18V Reciprocating Saw







- 2 Speed Ranges: 0-2,400 / 0-2,700 SPM, 7.6 lbs.
- ► Exclusive Lockjaw[™] Blade Holder Fast one-handed blade changes
- ► 1-1/8" Stroke Remove more material per stroke
- Variable Speed Trigger Ease into the cut with any kickback. LED Light- Great for dark or enclosed areas

CRS180K

Includes:

18V Reciproating Saw (1) Lithium-Ion FatPack 4.0 Ah battery charger

CRS180B

Includes:

18V Reciproating Saw Tool only

- ► Four Pole Open Frame Motor More power in a smaller size
- ► 10,000 RPM with 4-1/2" Wheel Cuts through material fast
- ➤ 5.0 lbs., Rotatable Low-Profile Gear Design

CAG180-01

Includes:

18V 4-1/2" Angle Grinder (2) Lithium-Ion FatPack 4.0 Ah batteries charger

CAG180B

Includes:

18V 4-1/2" Angle Grinder Tool only

CAG180BL

Includes:

18V 4-1/2" Angle Grinder Tool only in L-Boxx®

18V Die Grinder, 1/4" Collet



- ➤ 20,000 RPM Four Pole Open Frame Motor More power in a smaller size
- ➤ 3.9 lbs. and 13" in Length Lightweight design for least amount of user fatigue

DGSH181K

Includes: 18V Die Grinder, 1/4" Collet (2) Lithium-Ion FatPack 4.0 AMP batteries charger

DGSH181BL

Includes: 18V Die Grinder, 1/4" Collet Tool only in L-Boxx®

18V Circular Saw



- ▶ 3,900 RPM with 6-1/2" Saw Blade Cuts through 2x material at full depth of cut
- ▶ 6.6 lbs., 50-degree bevel
- ▶ Aluminum foot and upper guard

CCS180B

Includes: 18V Circular Saw, Tool only

18V Accessories













Part Number	Description
CFL180	18V Flashlight
BAT612	18V Lithium-Ion SlimPack 2.0 Ah Battery
BAT620	18V Lithium-Ion FatPack 4.0 Ah Battery
BC660	18V Battey Charger (Charges SlimPack 30 Minutes/FatPack 60 Minutes)
SKC181-101	18V Starter Kit. One FatPack 4.0 Ah Battery and Charger
2610023279	Canvas storage bag for combination kits (not shown)

Cordless

Bosch 12 Volt Lithium-Ion Tools

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Long Life Batteries – Electronic Monitoring Technology, Cell & Motor Protection (ECP/EMP) prevent overheating under tough loads. Two times battery life versus competitors.

Cutting Edge Battery Engineering - Longest Run Time - More work, less charge.

Best Power/Weight/Size Ratio - More work in tight areas, less fatigue.

Most Durable - Survives 12 ft. drop on solid concrete

All-Metal Gear Train Design - Delivers maximum torque, speed, and lengthens tool







12V Max High Torque Impact, 1/4" Hex



12V Max 2-Speed Pocket Driver



12V 3/8" Drill/Driver



- ► This Tool has Wicked Power 930 in.-lbs. of Max Torque Fast heavy duty power
- ➤ 2.1 lbs. and 6.5" in Length Most lightweight design with shortest possible head length puts a fist full of power in your palm.
- ► Replaces Air Ratchets for Many Jobs
- ▶ 0-2,600 RPM, 0-3,100 BPM
- ► LED light enables use of tool in low light or dark areas

PS41-2A

Includes:

12V Max 1/4" Hex Impact Kit (2) Lithium-Ion 2.0 Ah batteries 30 minute charger

PS41BN

Includes:

12V Max 1/4" Hex Impact - Tool only

- ► Small in Size, Big in Power 265 in.-lbs. of Max Torque – More powerful than competitors, yet smaller
- ▶ 1.8 lbs. and 5.6" in Length Most lightweight design with shortest possible head length and shortest height, to reach tight work areas
- ▶ 20+1 Clutch Settings
- ► Two Speeds: 0-350/0-1,300 RPM
- ► LED light enables use of tool in low light or dark areas

PS21-2A

Includes:

12V Max 1/4" Hex Impact 2-Speed Pocket Driver Kit (2) Lithium-Ion 2.0 Ah batteries 30 minute charger

PS21BN

Includes:

12V Max 1/4" Hex Impact 2-Speed Pocket Driver - Tool only

- ► Ultra Compact 7" Head Length Small enough to reach into tight areas and corners
- ► Light weight Only 2.1 lbs.- Great for over the head continuous work
- ➤ 3/8" Single Sleeve Chuck Covers 90% of common applications
- ➤ 2-Speeds (0-350RPM/0-1,300RPM) 15% faster than competition, 265 in.-lbs. of Max Torque
- ➤ 20+1 Clutch Settings Perfect torque adjustments for precise screw driving
- ▶ LED light to illuminate working areas

PS31-2A

Includes:

12V Max 3/8" Drill/Driver (2) Lithium-lon 2.0 Ah batteries 30 minute charger

PS31BN

Includes:

12V Max 3/8" Drill/Driver - Tool only

Cordless 12V



LITHIUM-ION"



12V Max 2-Tool Combo Kit



- ► PS31 12V Max 1/4" Hex Impact 2-Speed Pocket Driver The lightweight design is ideal for easy handling in overhead operations and tight spaces
- ► Tackle professional drilling or driving jobs with ease.
- ► PS41 12V Max Impact Wrench Awesome 930 in.-lbs. of torque, faster driving with 2600 RPM in variable speed
- ▶ High torque in a pocket size body, shortest head length in its class
- ► Three LEDs mounted around the head of the driver help in low-light settings

CLPK22-120

Includes:

12V Max 2-Tool Lithium-Ion Combination Kit: **PS31** 12V Max 3/8" Drill/Driver, **PS41** 12V Max 1/4" Hex Impact Wrench, (2) 2.0 Ah batteries, 30 minute charger, Jobsite storage bag

12V Max 3/8" Angle Drill/Driver



- ► 5-Position Pivoting Head Articulates 90 degrees 180 degrees. Better balance and control of the tool for perfect working in tight areas
- ► LED Illumination 2 LED lights articulate with chuck
- ▶ 0-1,300 RPM; 101 in-lbs. Max Torque; Only 2.7 lbs.

PS11BN

Includes

12V Max 3/8" Angle Drill/Driver - Tool only

12V Max 2-Tool Combo Kit



- ► PS21 12V Max 1/4" Hex Impact 2-Speed Pocket Driver Up to 2X faster driving and drilling versus competition
- ➤ 20+1 clutch settings for perfect torque adjustments for precise screw driving
- ► PS41 12V Max Impact Wrench Awesome 930 in.-lbs. of torque, faster driving with 2600 RPM in variable speed
- ▶ Fuel gauge for easier battery management and continued work
- ► Ergonomic soft grip handle for extended comfort and control

CLPK27-120

Includes:

12V Max 2-Tool Lithium-Ion Combination Kit: **PS21** 12V Max Hex 2-Speed Pocket Driver, **PS41** 12V Max 1/4" Hex Impact Wrench, (2) 2.0 Ah batteries, 30 minute charger, Jobsite storage bag

12V Max I-Driver



- ► 5-Position Pivoting Head Articulates 90 degrees Rotates and locks Variable speed, reversing
- ▶ 3.5" total head length Quick Change 1/4" Hex Chuck
- ▶ 80 in-lbs. Torque Drives 100 3-inch screws per charge
- ► 7+1 Electronic Clutch Precision driving, drill mode allows pilot and other small bore holes

PS10BN

Includes:

12V Max I-Driver - Tool only



12V Max Pocket Reciprocating Saw



- ▶ 0-3,600 SPM, 4/7" Stroke Length, 7.6 lbs.
- ► Tool Length 11 inches Better balance and control of the tool for working in tight areas
- ► Fast Motor Brake More safe and accurate cutting
- ► High/low temperature and over-current Indicator
- ▶ Battery Fuel Gauge 3 green LEDs to indicate the capacity level
- ▶ Electronic Cell Protection Longer life and run time
- ▶ LED light effectively illuminates dark work spaces

PS60BN

Includes:

12V Max Pocket Reciprocating Saw - Tool only

12V Max Oscillating Tool



- Versatile, Flexible in Applications and Materials For cutting, sanding, and other apllications. Suitable for soft wood, hard wood, dry wall, plastic, or metal
- ► No-Mar Plastic Nose Protects work piece
- ▶ Broad Range of Bosch Accessories

PS50BN

Includes:

12V Max Oscillating Tool - Tool only

12V Accessories











Part Number	Description
FL10A	12V Max Pivoting Head Flashlight
PB120	12V Max Compact Radio (Battery is not included)
BAT414	12V Max Lithium-Ion 2.0 Ah Battery
BC330	12V Max 30 Minute Battey Charger
2610023279	Canvas Storage Bag for Combination kits

Corded Tools Assorted



Part Number	Description
1006VSR	3/8" Drill, 0-2,600 RPM, 6.3 Amp
1013VSR	1/2" High Speed Drill, 0-850 RPM, 6.5 Amp
1033VSR	1/2" High Torque Drill, 0-850 RPM, 8 Amp
1974-8	7" Vibration Control Angle Grinder, 8,500 RPM, 15 Amp, AC/DC
1853-5	7/9" Vibration Control Sander, 5,000 RPM, 15 Amp, AC/DC
1375A	4-1/2" Angle Grinder, 11,000 RPM, 6 Amp
1380SLIM	4-1/2" Slim Angle Grinder, 11,000 RPM, 7.5 Amp
AG40-85PD	4-1/2" Angle Grinder, 11,500 RPM, 8.5 Amp
1821G	5" Rat Tail Angle Grinder, 11,000 RPM, 9.5 Amp, AC/DC
DG250C	Die Grinder, 30,000 RPM, 5.8 Amp, 1/4" Collet
ROS20VSK	5" Variable Speed Orbital Sander / Polisher, 7500-12000 RPM, 2.5 Amp
1364K	12" Abrasive Cut-off Machine with carry case, 5,000 RPM, 15 Amp
3814C	14" Bench Top Chop Saw, 3,900 RPM, 15 Amp
GP712VS	7" Variable Speed Angle Polisher, 750-3000 RPM, 12 Amp
RS7	11 AMP Reciprocating Saw, 1-1/8" Stroke, Dual LED Lights
RS325	12 AMP Demolition Reciprocating Saw, 1" Stroke
RS428	14 AMP Vibration Control Reciprocating Saw, 1-1/8" Stroke

Accessories



Part Number	Description
CO18	Cobalt Drill Set (18 piece)
CO4013	Cobalt Fractional Drill Set, Metal Index (13 piece)
CO4029	Cobalt Fractional Drill Set, Metal Index (29 piece)
CC2110	Hex Shank Drill Set (5 piece)
TI10	Titanium Drill Bit Set (10 piece)
TI13	Titanium Drill Bit Set (13 piece)
TI18	Titanium Drill Bit Set (18 piece)
TI21	Titanium Drill Bit Set (21 piece)
TI4013	Titanium Fractional Drill Set, Metal Index (13 piece)
TI4029	Titanium Fractional Drill Set, Metal Index (29 piece)
HB17PL	Bi-Metal Hole Saw Set (17 piece)
HSM23PCM	Master Sheet Metal Hole Saw Set (23 piece)
RM618	6" 18T Reciprocating Saw Blades (5 piece)
RAP9V	9" 10/14T Reciprocating Saw Blades (5 piece)
RM624	6" 24T Reciprocating Saw Blades (5 piece)
RM918	9" 18T Reciprocating Saw Blades (5 piece)
SBID21	Impact Tough Insert Bit Set (21 piece)
27285	3/8" Deep Well Impact Socket Set (8 piece)
27286	1/2" Deep Well Impact Socket Set (9 piece)
IT2490	Impact Tough Mag Nutsetter Set (3 piece)
2610023279	Canvas Bag For Combination Kits

Best Built. Guaranteed.

The Best Built Challenge



Most Compact Size and Weight



Longest Run TimeOver 500 screws per charge[†]



Most Durable Survives 12 ft. drops on solid concrete

The Best Built Tool



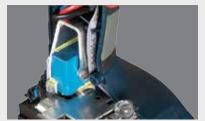
Tool Housing

Durashield™ Exterior Housing: Constructed to withstand jobsite conditions. Can take repeated drops when the competition fails.



All-Metal Gear Train Design*

Bosch has developed an innovative metal gear train system to deliver maximum drilling speed, enhanced torque and longer tool life.



Electronic Cell Protection (ECP) and Electronic Motor Protection (EMP)

Provide two times battery life by preventing overheating in tough applications.

The Best Built Protection



†2-3/8" screw were used for the run time test

The Industry's Best Service and Support Program

- ► Three-year tool protection plan
- ► Two-year free battery replacement guarantee
- ▶ Web registration, boschtools.com

Choose the Right Drill or Hammer Drill for the Right Job



Compact Great for light-duty applications

▶ 400 in.-lbs. max. torque



Compact Tough™ Most versatile for light to medium-duty applications

▶ 600 in.-lbs. max. torque



Brute Tough™ Great for medium to heavy-duty applications

▶ 700 in.-lbs. max. torque