



Celebrating  
**100 YEARS**  
of Innovation



**LXT**  
LITHIUM-ION

**BRUSHLESS**

XPH07T  
**18V LXT® BRUSHLESS 1/2"**  
**HAMMER DRIVER-DRILL**  
**1,090 In.Lbs OF AWESOME**

See page 12

**AVT**®  
Anti Vibration Technology



HR4013C   
**1-9/16" AVT® ROTARY HAMMER**

Advanced Anti-Vibration Technology for up to 3X Less Vibration  
See page 31

[makitatools.com](http://makitatools.com)

**DS4011**
**1/2" SPADE HANDLE DRILL**  
**Powerful 8.5 AMP Motor with Variable Speed for Improved Mixing and Drilling Performance**

- All-ball bearing construction for durability and longer tool life
- Heavy duty industrial 1/2" drill chuck engineered for positive bit retention
- Rocker switch for quick transition between forward and reverse operation
- On-board chuck key storage for fast and convenient bit changes

**Model DS4011 Includes:** Drill Chuck (193229-6), Chuck Key (763420-6), Side Handle (152492-0)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	600 RPM
AMPS	8.5
Overall Length	13-3/8"
Net Weight	6.3 lbs.
Shipping Weight	7.6 lbs.

**DS4000**
**1/2" SPADE HANDLE DRILL**  
**Faster 500 RPM and More Powerful 9.0 AMPS**

- Durable all metal motor housing is jobsite tough yet lightweight
- Rocker switch for quick transition between forward and reverse operation
- Precision ground metal gears withstand the rigors of rotation changes
- 12" pipe handle with rubberized grip for greater control and improved ergonomics

**Model DS4000 Includes:** Drill Chuck (193319-5), Chuck Key (763434-5), Side Handle (152492-0)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	500 RPM
AMPS	9
Overall Length	14-1/4"
Net Weight	8.8 lbs.
Shipping Weight	12.1 lbs.

**DA4000LR**
**1/2" ANGLE DRILL**  
**360° Angle Attachment for Drilling in Any Position**

- Powerful 7.5 AMP motor for improved performance
- 2-Speed (0 - 400 & 0 - 900 RPM) for increased drilling versatility
- Ergonomically designed rubberized grip for comfort
- All ball bearing construction for longer tool life
- Large multi-position side handle for operator comfort and control

**Model DA4000LR Includes:** Drill Chuck (193319-5), Chuck Key (763434-5), Side Handle (152892-4), Key Holder (410102-8), Hex Wrench 5 (783216-9), Tool Case

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	0 - 400 / 0 - 900 RPM
AMPS	7.5
Overall Length	16-1/4"
Net Weight	8.1 lbs.
Shipping Weight	17.5 lbs.

**DA3010F**
**3/8" ANGLE DRILL**  
**Light Up Your Drilling Surface with L.E.D. Power**

- Powerful 4 AMP motor for improved performance
- Variable speed (0 - 2,400 RPM) for drilling in a wide variety of materials
- Compact design (10-5/8" long and 2-5/8" head width) for use when working between framing studs and other close quarter applications
- Paddle switch with speed limiting dial to prevent over-tightening of fasteners

**Model DA3010F Includes:** Drill Chuck (763174-5), Chuck Key (763415-9), Key Holder (411780-7), Side Handle

Capacities:	Steel (3/8"), Wood (13/16")
No Load Speed	0 - 2,400 RPM
AMPS	4
Overall Length	10-5/8"
Net Weight	3.5 lbs.
Shipping Weight	4 lbs.


**5.0Ah BATTERY**  
**BRUSHLESS**  
**NEW XPH07T XPT™**  
**18v LXT® BRUSHLESS 1/2" HAMMER DRIVER-DRILL KIT**  
**Delivers Up To 50% More Power and Performance than Previous Model\***

- BL™ Brushless Motor delivers 1,090 in.lbs. of Max Torque
- 0 - 31,500 BPM for fast hammer drilling in masonry materials
- Efficient BL™ Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

\*Compared to LXP03

**Model XPH07T Includes:** 2 ea. 5.0 Ah Battery (BL1850), Rapid Optimum Charger (DC18RC), Depth Gauge (122576-8), Tool Case

**Model XPH07Z Includes:** Tool only - battery and charger not included

Capacities:	Steel (1/2"), Wood (3"), Masonry (5/8")
No Load Speed	0 - 550 / 0 - 2,100 RPM
Blows Per Minute	0 - 8,250 / 0 - 31,500 BPM
Maximum Torque	1,090 in.lbs./125N·m
Battery	18v LXT™ Lithium-Ion
Overall Length	8-1/8"
Net Weight (w/battery)	5.9 lbs.
Shipping Weight	16.8 lbs.

**DA4031**
**1/2" ANGLE DRILL**  
**"Sidewinder"™ Handle Rotates 90° Left or Right**

- Powerful 10 AMP motor for improved performance
- 2-Speed (300 & 1,200 RPM) for increased drilling versatility
- Built-in clutch reduces gear damage by disengaging gears if the bit binds (low speed only)
- Adjustable top handle with hex wrench storage
- Ergonomically designed rubberized grip for reduced operator fatigue

**Model DA4031 Includes:** Drill Chuck (193319-5), Chuck Key (763434-5), Key Holder (410102-8), Side Handle (273654-8)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	300/1,200 RPM
AMPS	10
Overall Length	18-1/4"
Net Weight	12.3 lbs.
Shipping Weight	22.3 lbs.

**DA6301**
**1/2" ANGLE DRILL**  
**Ball and Needle Construction for Longer Tool Life**

- Powerful 7.5 AMP motor for improved performance
- 2-Speed (300 & 1,200 RPM) for increased drilling versatility
- Triple gear reduction system engineered for maximum power
- Built-in clutch reduces gear damage by disengaging gears if the bit binds
- Rocker switch for quick transition between forward and reverse operation

**Model DA6301 Includes:** Drill Chuck (763062-6), Chuck Key (763432-9), Side Handle (273476-6), Metal Tool Case

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	300/1,200 RPM
AMPS	7.5
Overall Length	16-1/8"
Net Weight	9.5 lbs.
Shipping Weight	19.8 lbs.

**Drill Accessories**
**Industrial Carbide-Tipped Hole Saws**

- Lasts 15X longer and drills 2.6X faster than Bi-M Hole Saws
- Specially designed carbide tips for cutting clean holes
- Max. cutting depth of 1/8" with 2-1/2" overall length

**Expandable Range of Applications**  
**Type "C": Cobalt (Included)**

- Stainless Steel
- Galvanized Iron
- Aluminum, etc.



Diameter	Part #	Center Bits Type C Part #
5/8"	714070-A	
3/4"	714071-A	
7/8"	714073-A	
1"	714074-A	
1-1/8"	714075-A	
1-1/4"	714077-A	
1-3/8"	714078-A	
1-1/2"	714079-A	
1-3/4"	714080-A	
2"	714081-A	
2-1/8"	714092-A	
2-1/4"	714082-A	
2-1/2"	714083-A	
3"	714085-A	

714086-A

**Additional Drill Accessories** See pg. 98-99

## Hole Saws

## Bi-Metal Hole Saws



- 4/6 variable pitch teeth cut faster, last longer
- Extra hard high speed steel teeth
- Flexible, shatter resistant steel body for long life
- Drills through steel and wood
- Deep cutting capacity through 2x4 material

1 2 3 Use with Arbor #: 714060-B, 714061-A or 714062-B which have 1/2" – 20 thread

Description	Pipe Entrance Size	Pipe Tap Size	Mild Steel RPM	Box Part #	Carded Part #
5/8"			530	714002-A	
3/4"			460	714004-A	714004-B
7/8"	1/2"	3/4"	390	714006-A	714006-B
15/16"			370	714007-A	
1"			350	714008-A	714008-B
1-1/16"			325	714009-A	
1-1/8"	3/4"	1"	300	714010-A	714010-B
1-3/16"			285	714011-A	

4 5 Use above with Arbor #: 714063-A or 714065-A which have 5/8" – 18 thread

Description	Pipe Entrance Size	Pipe Tap Size	Mild Steel RPM	Box Part #	Carded Part #
1-1/4"			275	714012-A	714012-B
1-5/16"			260	714013-A	
1-3/8"	1"		250	714014-A	714014-B
1-1/2"		1-1/4"	230	714016-A	714016-B
1-5/8"			210	714018-A	
1-3/4"	1-1/4"	1-1/2"	195	714020-A	714020-B
1-7/8"			180	714022-A	
2"	1-1/2"		170	714023-A	714023-B
2-1/16"			165	714024-A	
2-1/8"			160	714025-A	714025-B
2-1/4"		2"	150	714026-A	714026-B
2-3/8"			140	714028-A	

5 Use above with Arbor #: 714065-A which has 5/8" – 18 thread

Description	Pipe Entrance Size	Pipe Tap Size	Mild Steel RPM	Box Part #	Carded Part #
2-1/2"	2"		135	714029-A	714029-B
2-5/8"		2-1/2"	130	714031-A	
2-3/4"			125	714032-A	714032-B
2-7/8"			120	714033-A	
3"	2-1/2"		115	714034-A	714034-B
3-1/8"			110	714035-A	
3-1/4"		3"	105	714036-A	
3-1/2"			95	714038-A	714038-B
3-5/8"	3"		95	714039-A	
3-3/4"		3-1/2"	90	714040-A	
4"			85	714042-A	714042-B
4-1/8"	3-1/2"		85	714043-A	
4-1/4"			80	714044-A	
4-1/2"	4"		75	714046-A	
4-3/4"		4-1/2"	70	714047-A	
5"			65	714048-A	
6"			55	714050-A	

## Set Description

## Part #

Lock Installation Kit Includes:  
 1 ea. - 2-1/8" Bi-Metal Hole Saw  
 1 ea. - 1" Bi-Metal Hole Saw  
 1 ea. - Arbor Adapter  
 1 ea. - Arbor

714051-B



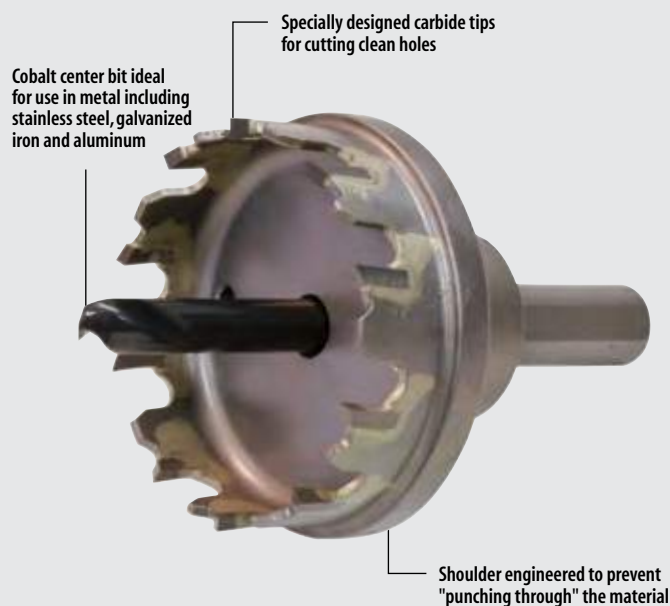
## Arbors with Pilot Drill



Thread Size	Shank Size	Box Part No.	Carded Part #
1/2" – 20	1/4" Round		714060-B
1/2" – 20	3/8" Hex	714061-A	
1/2" – 20	7/16" Hex		714062-B
5/8" – 18	3/8" Hex	714063-A	714063-B
5/8" – 18	7/16" Hex	714065-A	714065-B

Description	Part #
12" Extension for 7/16" Shank Arbors	714067-A
Replacement Pilot Drill 2-3/4" x 1/4"	714069-A
Adapter Nut 4-1/2" x 1/4"	714068-A
Adapter Nut converts 1/2" – 20 (hex shanks) to 5/8" – 18	714059-A

## Industrial Carbide-Tipped Hole Saws



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2-1/8"	714092-A	
2-1/4"	714082-A	
2-1/2"	714083-A	
3"	714085-A	