

**MOTY-KO™**  
PROFESSIONAL POWER TOOLS

**GRAB THE  
GREEN**




**The Tools of Choice for HVAC/R Professionals**

*Product Catalog*

[www.motyko.com](http://www.motyko.com)

# THE TOOLS OF CHOICE FOR HVAC/R PROFESSIONALS

| 12 Volt Tools   | Description   | Features  |         |     |              |                  |               |                             |                    |           |                    |   |
|---|---|---|---------|-----|--------------|------------------|---------------|-----------------------------|--------------------|-----------|--------------------|---|
|  | <p><b>12ID-12V Cordless Impact Driver</b></p> <p>The 12ID offers exceptional quality as a lightweight powerhouse, loaded with features so compellingly priced that it creates a new definition of outstanding value. Combine the 12ID with the optional Chuck Adapter for unmatched reliability &amp; efficiency.</p> | <table border="1"> <tr><td>Voltage</td><td>12V</td></tr> <tr><td>Chuck Size</td><td>1/4" Hex Keyless</td></tr> <tr><td>No Load Speed</td><td>0-2,300 rpm</td></tr> <tr><td>Torque</td><td>1,030 lbs</td></tr> <tr><td>Batteries Included</td><td>2</td></tr> </table> | Voltage | 12V | Chuck Size   | 1/4" Hex Keyless | No Load Speed | 0-2,300 rpm                 | Torque             | 1,030 lbs | Batteries Included | 2 |
| Voltage   | 12V   |   |         |     |              |                  |               |                             |                    |           |                    |   |
| Chuck Size  | 1/4" Hex Keyless  |   |         |     |              |                  |               |                             |                    |           |                    |   |
| No Load Speed   | 0-2,300 rpm   |   |         |     |              |                  |               |                             |                    |           |                    |   |
| Torque  | 1,030 lbs   |   |         |     |              |                  |               |                             |                    |           |                    |   |
| Batteries Included  | 2   |   |         |     |              |                  |               |                             |                    |           |                    |   |
|  | <p><b>12V Survivor Kit</b></p> <p>The Moty-Ko Tool Heavy Duty Bag is packed with the 12V Cordless Impact Driver, Chuck Adapter, Three (3) Batteries, Tool Holder, Lauva 331S Safety Glasses, Two (2) pairs of Tool &amp; Screw Gloves, and One (1) small box of Screws.</p>   | <table border="1"> <tr><td>Voltage</td><td>12V</td></tr> <tr><td>No. of Tools</td><td>1</td></tr> <tr><td>Bag/Case Type</td><td>Moty-Ko Heavy Duty Tool Bag</td></tr> <tr><td>Batteries Included</td><td>3</td></tr> </table>   | Voltage | 12V | No. of Tools | 1                | Bag/Case Type | Moty-Ko Heavy Duty Tool Bag | Batteries Included | 3         |                    |   |
| Voltage   | 12V   |   |         |     |              |                  |               |                             |                    |           |                    |   |
| No. of Tools  | 1   |   |         |     |              |                  |               |                             |                    |           |                    |   |
| Bag/Case Type   | Moty-Ko Heavy Duty Tool Bag   |   |         |     |              |                  |               |                             |                    |           |                    |   |
| Batteries Included  | 3   |   |         |     |              |                  |               |                             |                    |           |                    |   |

| 14.4 Volt Tools  | Description   | Features  |         |       |            |              |               |                   |        |         |                    |   |
|--|---|---|---------|-------|------------|--------------|---------------|-------------------|--------|---------|--------------------|---|
|  | <p><b>14DD-14.4V Cordless Drill/Driver</b></p> <p>The 14DD provides professional power, proper balance, and a comfortable feel in use. Constructed with an aluminum gearbox, built-in bubble level, battery fuel capacity indicator, anti-slip soft grip, and is packed with a blow-molded carrying case. The 14DD is designed to meet the needs of today's HVAC/R contractors.</p> | <table border="1"> <tr><td>Voltage</td><td>14.4V</td></tr> <tr><td>Chuck Size</td><td>1/2" Keyless</td></tr> <tr><td>No Load Speed</td><td>0-360/0-1,150 rpm</td></tr> <tr><td>Torque</td><td>415 lbs</td></tr> <tr><td>Batteries Included</td><td>2</td></tr> </table> | Voltage | 14.4V | Chuck Size | 1/2" Keyless | No Load Speed | 0-360/0-1,150 rpm | Torque | 415 lbs | Batteries Included | 2 |
| Voltage  | 14.4V   |   |         |       |            |              |               |                   |        |         |                    |   |
| Chuck Size   | 1/2" Keyless  |   |         |       |            |              |               |                   |        |         |                    |   |
| No Load Speed  | 0-360/0-1,150 rpm   |   |         |       |            |              |               |                   |        |         |                    |   |
| Torque   | 415 lbs   |   |         |       |            |              |               |                   |        |         |                    |   |
| Batteries Included   | 2   |   |         |       |            |              |               |                   |        |         |                    |   |

| 18 Volt Tools   | Description  | Features   |         |     |               |               |               |                   |        |         |                    |           |        |   |
|---|--|--|---------|-----|---------------|---------------|---------------|-------------------|--------|---------|--------------------|-----------|--------|---|
|  | <p><b>18HD-18V Heavy Duty Cordless Hammer Drill/Driver</b></p> <p>The 18HD provides professional power, proper balance, and a comfortable grip. Constructed with an aluminum gearbox, built-in bubble level, battery fuel capacity indicator, anti-slip soft grip, and packed in a blow-molded carrying case. The 18HD has high torque and a hammer rate of 15,600 BPM.</p>                | <table border="1"> <tr><td>Voltage</td><td>18V</td></tr> <tr><td>Chuck Size</td><td>1/2" Keyless</td></tr> <tr><td>No Load Speed</td><td>0-400/0-1,200 rpm</td></tr> <tr><td>Torque</td><td>430 lbs</td></tr> <tr><td>Batteries Included</td><td>2</td></tr> </table>                  | Voltage | 18V | Chuck Size    | 1/2" Keyless  | No Load Speed | 0-400/0-1,200 rpm | Torque | 430 lbs | Batteries Included | 2         |        |   |
| Voltage   | 18V  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Chuck Size  | 1/2" Keyless   |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| No Load Speed   | 0-400/0-1,200 rpm  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Torque  | 430 lbs  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Batteries Included  | 2  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
|  | <p><b>18RS2-18V Heavy Duty Cordless Reciprocating Saw</b></p> <p>The 18RS2 Heavy Duty Cordless Reciprocal Saw provides the ultimate in power for fast, efficient cutting in the most demanding applications. Features quick blade change, heat protected safety grip, accepts four (4) blade types, anti-slip soft grip, VSR switch with electric brake, and a safety lock-off switch.</p> | <table border="1"> <tr><td>Voltage</td><td>18V</td></tr> <tr><td>No Load Speed</td><td>0-3/0-100 spm</td></tr> <tr><td>Weight</td><td>7.5 lbs</td></tr> <tr><td>Length</td><td>16"</td></tr> <tr><td>Batteries</td><td>0, 1 or 2</td></tr> <tr><td>Blades</td><td>2</td></tr> </table> | Voltage | 18V | No Load Speed | 0-3/0-100 spm | Weight        | 7.5 lbs           | Length | 16"     | Batteries          | 0, 1 or 2 | Blades | 2 |
| Voltage   | 18V  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| No Load Speed   | 0-3/0-100 spm  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Weight  | 7.5 lbs  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Length  | 16"  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Batteries   | 0, 1 or 2  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |
| Blades  | 2  |  |         |     |               |               |               |                   |        |         |                    |           |        |   |

# THE TOOLS OF CHOICE FOR HVAC/R PROFESSIONALS

## 18 Volt Tools (Cont.)

### Description

### Features



#### 18V Cordless Work Light

The 18V Work Light has a wide-angle beam, extra bright bulb, and a 90° rotating head maximizing light over a specific work area. The lightweight design of the 18V work light makes it durable and portable for professional contractors. Compatible with any Moty-Ko 18V battery. Batteries sold separately.

|                    |                      |
|--------------------|----------------------|
| Voltage            | 18V                  |
| Run Time           | 2.0 amp hour         |
| Weight             | 2.5 lbs with battery |
| Batteries Included | 0                    |



#### 18V Survivor Kit

The Moty-Ko Heavy Duty Tool Bag is packed with the 18V Cordless Hammer Drill, 18V Cordless Reciprocating Saw, 18V Cordless Work Light, Four (4) Batteries, Tool Holder, Lauva 331S Safety Glasses, Two (2) pairs of Tool & Screw Gloves, One (1) small box of Screws, Five (5) 6" x 18 tpi Saw Blades and One (1) box of Nut-Setters.

|                    |                             |
|--------------------|-----------------------------|
| Voltage            | 18V                         |
| No. of Tools       | 3                           |
| Bag/Case Type      | Moty-Ko Heavy Duty Tool Bag |
| Batteries Included | 4                           |

## Safety Glasses

### Description

### Color Options



#### LAUVA Series Safety Glasses\*

Wherever your job takes you, you will have peace of mind knowing the Lauva Series is ANSI Z 87.1 compliant\*—featuring scratch resistant lenses rated for UV380 protection, and a lightweight wrap-around frame with padded temples & head grips. The Lauva Series is a great value and provides superior protection.

| Item  | Frame Color | Lens Color    |
|-------|-------------|---------------|
| L331S | Silver      | I/O Mirror    |
| L332B | Black       | Yellow        |
| L333B | Black       | Red Mirror    |
| L334S | Silver      | Red Mirror    |
| L335S | Silver      | Silver Mirror |
| L336B | Black       | Smoke         |



#### VILKS Series Safety Glasses\*

When we build our tools, we try to imagine all the little things you'd like to be surrounded by. The Vilks Series offers a stylish design featuring wrap-around frames, scratch-resistant lenses rated for UV380 protection, and are ANSI Z 87.1 compliant\*—providing you a sense of well being.

| Item  | Frame Color | Lens Color |
|-------|-------------|------------|
| V233C | Black       | Smoke      |
| V231C | Clear       | Clear      |

\*ANSI Z 87.1 Safety Compliance. Not a substitute for safe handling of tools; see owner's manual for safety handling instructions.

## Gloves

### Description



#### Mechanics Gloves

Moty-Ko Mechanics Gloves are made from a combination of synthetic leather and Spandex for the ultimate comfort. These gloves have reinforced thumbs for extra durability and protection. Available in sizes Large – 2 X-Large.



#### Tool & Screw Gloves

Moty-Ko latex-coated nylon Tool & Screw Gloves provide superior grip, comfort, and dexterity for all applications. Available in sizes Large – 2 X-Large.

# THE TOOLS OF CHOICE FOR HVAC/R PROFESSIONALS

| Accessories   | Description   |  |
|---|---|--|
|    | <p><b>Moty-Ko Heavy Duty Tool Bag</b></p> <p>Rugged practicality is defined with the Moty-Ko Heavy Duty Tool Bag. Featuring a large zippered storage &amp; side compartment, (2) two inside pockets, Velcro inside tool holders, and an adjustable padded shoulder strap. Grab the Green and put everything in its place.</p>   |  |
|    | <p><b>Replacement Chargers &amp; Batteries</b></p> <p>Portable power you can trust delivering 2.0 Amp hour capacity with quality nickel cadmium batteries available in 12V, 14.4V, and 18V for use with all Moty-Ko Professional Power Tools. Each battery cell is protected while preventing dust &amp; debris contamination, and charges within 60 minutes. Remember to recycle your old NiCad Battery Packs.</p>   |  |
|    | <p><b>Tool Holder</b></p> <p>Work faster, safer and smarter with a third hand. It's there when you need it most, atop a ladder, or in a tight spot. The swiveling hook clips to any belt or pocket, and fits around any professional power tool or battery pack.</p>  |  |
|    | <p><b>Chuck Adapter</b></p> <p>Time is money, so don't waste any with this Chuck Adapter. This adapter provides a positive locking mechanism which prevents loosening, converts an impact driver into a drill, fits all straight shank bits, and features a metal rear sleeve for greater durability.</p>   |  |
|   | <p><b>Smart AC100 Inverter</b></p> <p>The Smart AC100 Inverter is built to take charge by plugging into your car or truck's lighter socket and converting 12V DC to AC, allowing you to plug in your Moty-Ko Battery Charger at any site, or even while on the road. Featuring auto reset short-circuit protection, overload protection, low battery indicator, and low battery shutdown.</p>   |  |
|  | <p><b>Reciprocating Saw Blades</b></p> <ul style="list-style-type: none"> <li>• Designed to meet the specialized uses and performance specifications required by HVAC/R Professionals</li> <li>• Cutting edge is 8% Cobalt matrix HSS laser welded to a high alloy steel back making it tough, yet flexible</li> <li>• High speed bi-metal blades are shatter resistant, yet have an increased hardness (HRC 67) that cuts through stainless steel</li> <li>• All blades fit Moty-Ko 18RS2 18V HD Cordless Reciprocating Saw</li> <li>• Visit <a href="http://www.motyko.com">www.motyko.com</a> for blade sizes</li> </ul> |  |
|  | <p><b>Hole Saw Blades</b></p> <ul style="list-style-type: none"> <li>• Cobalt matrix HSS cutting edge laser welded to a high alloy steel back</li> <li>• Increased HRC 67 hardness</li> <li>• 4/6 variable pitch professional grade teeth</li> <li>• Cuts stainless steel, metals, wood, fiberglass, composite and plastic</li> <li>• 1 – 1/2" cutting depth</li> <li>• Shatter-resistant</li> <li>• Accepts standard arbors</li> <li>• Visit <a href="http://www.motyko.com">www.motyko.com</a> for blade sizes</li> </ul>   |  |
|  | <p><b>Magnetic Nut Setters</b></p> <ul style="list-style-type: none"> <li>• Powerful permanent magnet holds bit and screw securely</li> <li>• Reduces stripping damage by driving screws faster</li> <li>• Fits all Moty-Ko Professional Drill/Drivers &amp; Chuck Adapter</li> <li>• Packaged in clear plastic re-closable boxes with plastic hanging tab</li> </ul>   |  |

**For Straight Shank Hammer, Jobber Length, and Bits Tips, refer to our order form, or visit [www.motyko.com](http://www.motyko.com).**