

**JON EAKES gives you an**

# **INTRODUCTION TO TOOLS**

**Some you may have never met before**



# **DRILLING HOLES**

## **SIMPLE?**

- Drilling straight without a guide.**
- Drilling straight with a wood block guide.**
- Drilling straight with a gadget.**
  
- Sell feeding auger bits.**

# DRILLING HOLES

- Drilling wiring holes around the corner.



**The Curved Hole Wiring Bit**

- <https://www.icscuttingtools.com/Curved.htm>

# Jig Saw Speciality Blades

- **Down cutting to protect the top finish**
- **Scrolling tight corners**
- **Cutting flush up to a wall**
- **Cutting foam and canvas**

# Hole Saws

- **The one tooth hole saw!**
- **Proper length of the piolet bit.**
- **Plug ejection**

# Finish Sanders and removing scratches

- **Don't stop moving!**
- **----- figure 8 or circular action**
- **# 60 – 100 grit**
- **----- Remove wood**
- **# 110 grit**
- **----- Remove scratches from 60-100**
- **# 220 grit**
- **----- Remove scratches from 110**
- **Etc.**

# Oscillation multi-tools

- **Offset trim cut**
- **Flush to wall cut**
- **Hardwood plunge cut**
- **Remove grout**
- **Power scraper**
- **The hook blade**

# The Video Resource



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## Oscillating Tools Videos

- ➕ AVOIDING SAW PROBLEMS
- ➕ THE TOOLS
- ➕ BASIC SAW CUTS
- ➕ MATERIAL REMOVAL

## Oscillating Tools



**<-- video list on the left**

Oscillating tools were developed in Germany by the FEIN tool company as an auto body tool designed to cut, shape and sand sheet metal and plastic. By the time it got to North America they had begun to add some wood cutting blades and in the

last couple of years it has become an indispensable renovation tool.

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<https://www.joneakes.com/learning-curve/74-oscillating-tools>

# Notched Trowels

- **Why the different notches?**
- **Using a notched trowel.**

# Drywall Knives

- **First Master the chop stick technique**
- **Mud application**
- **Mud Spreading**
- **Mud removing**

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A DIY drywall job can become a professional drywall job with patience and a few techniques.



## Techniques for Installing Drywall Videos

- Introduction
- Gypsum Panels
- Attaching To Wood Framing
- Using Resilient Channels
- Working With Steel Studs
- Drywall Joint Compounds



videos for each unique aspect of working with drywall. As well each

## Techniques for Installing Drywall

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Drywall is a relatively easy DIY job -- but installing drywall with little dust and no visible joints is another question. The index on the left is loaded with generalized and summary information in each section, and very detailed specific

<https://www.joneakes.com/learning-curve/6-installing-drywall>

**The right tool  
for the right job  
always makes things easier.**

**But there are many  
ways to accomplish  
the same job.**