

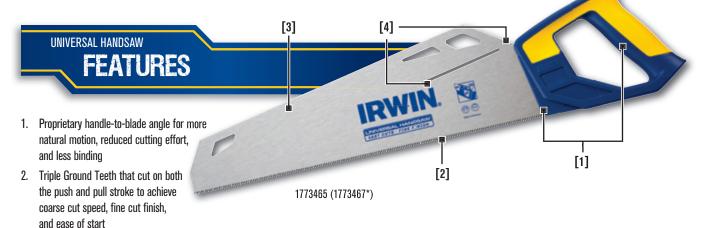
# Handsaws



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## **IRWIN Universal Handsaw**

The IRWIN® Universal Handsaw delivers performance and quality results that users demand on the jobsite. With a proprietary handle design, the angle in which force is exerted converts energy into full blade strokes, cutting through multiple materials. This specially-designed handle, combined with triple-ground teeth, reduces binding and cuts three times faster than traditional handsaws. The Universal Handsaw provides the speed of a coarsecutting saw, and the fine finish of a fine-cutting saw. Designed for fast cuts, the universal handsaw is a jobsite staple.



- Lighter than traditional handsaws for less hand fatigue 3.
- 4. Built-in 45° and 90° marking angles

Carpenter Saws	Typical User	Common Applications
IRWIN S	<ul> <li>General Carpenter</li> <li>Exterior Trim Carpenter</li> <li>Remodeler</li> </ul>	<ul> <li>General utility cuts</li> <li>Overhead fascia and gable work</li> <li>Removing door plates</li> <li>Drywall rough-in</li> <li>Tight cuts where power tools can't reach</li> <li>Making hand cuts in custom installations when the miter angle is greater than 55°</li> </ul>

#### 15" Universal Handsaw



#### **15" ProTouch Fine-Cut Handsaw**



#### 15" Standard Coarse-Cut Handsaw



1773465 (1773467\*)

2011200		

# 2011102

Description	Blade Length	Blade Thickness	Tooth Count	Item #	Canadian Item #
Universal Handsaw	15" (381 mm)	.85 mm	11 pt.	1773465	1773467
	20" (508 mm)	.85 mm	11 pt.	1773466	1773468
ProTouch Coarse-Cut Saw	15" (381 mm)	1 mm	9 pt.	2011201	2011201
	20" (508 mm)	1 mm	9 pt.	2011204	2011204
	24" (609 mm)	1 mm	9 pt.	2011203	2011203
ProTouch Fine-Cut Saw	15" (381 mm)	1 mm	12 pt.	2011200	2011200
	24" (609 mm)	1 mm	12 pt.	2011202	2011202
Standard Coarse-Cut Saw	15" (381 mm)	1 mm	9 pt.	2011102	2011102
	20" (508 mm)	1 mm	9 pt.	2011104	2011104

\* indicates Canadian item numbers

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#### ProTouch™ Drywall/Jab Saw



#### 2014100

**Typical User:** 

Drywall Contractor, Electrician, Plumber, HVAC

#### Common Applications:

Roughing in drywall, cutting out HVAC and electrical openings, or cutting ceiling tile openings for light installation

- Thick-body blade
- Aggressive Tri-Ground<sup>™</sup> teeth
- Ergonomic ProTouch handle

#### Standard Drywall/Jab Saw



2014102

#### **Typical User:** Drywall Contractor, Electrician, Plumber, HVAC

#### Common Applications:

Roughing in drywall, cutting out HVAC and electrical openings, or cutting ceiling tile openings for light installation

- Rigid blade
- Bi-Ground teeth
- Hardwood handle

**ProTouch Multi-Saw** 

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#### **ProTouch Dovetail/Jamb Saw**

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#### 2014450

**Typical User:** Tile Contractors, Remodelers

**Common Applications:** Flush cutting door jambs and millwork for tile installation/prep

- Wide-body reversible flush-cut blade
- Spring-loaded pin enables blade to reverse for left or 
   right cutting
- Ergonomic ProTouch handle

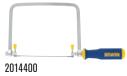
# 2015100

Typical User: MRO, General Contractors

**Common Applications:** Quick and convenient cuts in PVC, wood or metal, and flush-cutting screws or other fasteners

- Includes both metal & wood blades
- Ergonomic handle is comfortable in multiple holding positions

#### **ProTouch Coping Saw**



Typical User: Interior Trim Contractor, Woodworker

#### **Common Applications:**

Cutting the curved profile on crown, base or chair rail moulding

- Flat-bar frame with 5-1/2" (140 mm) frame depth
- High speed steel blade
- DuraSteel<sup>™</sup> pins
- Ergonomic ProTouch handle

#### **Standard Utility Saw**

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#### 2014200

Typical User: Woodworker, General Contractors

**Common Applications:** Cutting curves into wood, plywood or plasterboard

- Thick-body blade (1 mm)
- Aggressive tri-ground teeth
- Hardwood handle

Description	Blade Length	Blade Thickness	Tooth Count	Item #
ProTouch Drywall/Jab Saw	6-1/2" (165 mm)	1.5 mm	9 pt.	2014100
Standard Drywall/Jab Saw	6-1/2" (165 mm)	1.2 mm	7 pt.	2014102
ProTouch Coping Saw	6-1/2" (165 mm)	-	17 pt.	2014400
Coping Saw Replacement Blades - Coarse 3pk	6-1/2" (165 mm)	-	17 pt.	2014500
Coping Saw Replacement Blades - Fine 3pk	6-1/2" (165 mm)	-	21 pt.	2014501
ProTouch Dovetail/Jamb Saw	10" (254 mm)	2" (50 mm)	14 pt.	2014450
ProTouch Multi-Saw Metal Blade	10" (254 mm)	-	24 pt.	2015100
Wood Blade	5-1/4" (133 mm)	-	10 pt.	-
Standard Utility Saw (Wood/Drywall)	11-1/2" (292 mm)	-	10 pt.	2014200

## **Pull Saw Advantages**

Unlike traditional handsaws that cut with a push stroke, pull saws are designed with a micro-thin blade that cuts on the pull stroke. The thin blade and precision-ground teeth provide clean cuts. The pulling motion prevents binding and provides better control. Less weight, coupled with the natural pulling motion, results in less user fatigue.

Type of Saw	Typical User	Common Application
General Carpentry	<ul> <li>Interior Trim Contractors</li> <li>Exterior Trim Contractors</li> <li>Hardwood Flooring Contractors</li> <li>Traditional Woodworkers</li> <li>Cabinetmakers</li> </ul>	<ul> <li>Woodworking <ul> <li>Cutting hand-cut dovetails</li> <li>Creating miters on small millwork, such as shoe and quarter-round moulding</li> <li>Flush-cutting dowels</li> </ul> </li> <li>Construction <ul> <li>Flush-cutting shims and door casings</li> <li>Overhead fascia and gable work</li> <li>Making utility trim cuts on millwork and hardwood flooring</li> </ul> </li> </ul>
15" General Carpentry Saw	12" General Carpe	ntry Saw Extra Fine-Cut Saw

# IRWIN

#### 213100

HANDSAWS

**Primary use** – Aggressive cross-cutting

- Flexible blade for flush cuts
- User example: General Carpenter cleaning out the 90° circular saw cut on a stair stringer and bird's mouth rafter cut

#### **Double Edge Saw**



#### 213103

Primary uses - Utility ripping and cross-cutting

- Flexible blade for flush cuts
- User example: General Carpenter flush-cutting door shims and remodeling — cleanout of door casing prior to laying new floor tile



#### **Primary uses** – Cross-cutting and ripping

- Flexible blade for flush cuts
- User example: Exterior Trim Carpenter cutting the overhang of gable soffit

#### **Dovetail/Detail Saw**



#### 213104

 $\label{eq:primary uses} \textbf{Primary uses} - \textbf{Flush-cutting dowels and fine} \\ \textbf{detail cut}$ 

- · Flexible blade for flush cuts
- User example: Interior Trim Carpenter detail work around windows and door frames



Primary uses - Fine miter or hand dovetail cuts

- Spine provides support for more control
- User example: Woodworker cutting hand dovetails for furniture assembly

#### **Combi-Saw**



218HP-300

**Primary uses** – Wood cutting and metal cutting

- User example: Landscaper cutting small trees
- User example: General Contractor cutting metal pipes

Description	Tooth Count	Blade Length	Handle Material	Item #
Pull Saw - Carpenter	10 pt.	15" (380 mm)	2-Polymer	213100
	14 pt.	12" (305 mm)	2-Polymer	213101
Pull Saw - Extra Fine (with spine)	19 pt.	10-5/8" (270 mm)	2-Polymer	213102
Pull Saw - Double Edge (rip/cross-cut)	7 pt./17 pt.	9-1/2" (240 mm)	Polymer	213103
Pull Saw - Mini Dovetail/Detail	22 pt.	7-1/4" (185 mm)	Polymer	213104
Utility Saw - Combi-Saw	4 pt. Bow Saw Blade 24 pt. Hack Saw Blade	12" (317 mm)	ProTouch Handle	218HP-300

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