

CONCEPT Electrical Trades Tools are sometimes referred to as pouch tools or hand tools. These tools are used daily by electricians, telecommunication techs and robotics technicians.

EXAMPLES

Bench top power supply, multimeters, soldering iron with accessories, helping hands, tweezer sets, oscilloscopes, screw drivers, allen wrenches, pliers (side cutters, needle nose), precision tool sets, wire strippers, small handheld rotary tool set.



REAL WORLD CONNECTIONS

Sometimes the old adage, “you get what you pay for” directly applies to these types of tools. Investing in quality will likely pay off especially if you will be using it every day.

Selecting a set of electrical trades tools can be one of the most important choices you make when starting out in an electrical trade. Make sure to ask your employer if there are any specific tools required. Prior to purchasing, talk with other industry technicians or co-workers for recommendations. They will have suggestions regarding which brand and design works best.

Proper maintenance is crucial with these types of tools to prevent damage, rust and knicks/tears to insulated handles. Frequent routine inspections should be performed to ensure each tool is safe prior to use.

BACKGROUND

Skilled trades refer to on-the-job training where a person learns by doing. All skilled trades have a unique set of trade tools to accomplish their daily tasks. Having the right tool for the job is crucial to being successful. While there can be some overlap of tools from one trade to the next, usually once you start working within a specific trade, you find the need to purchase more specialized tools and equipment.