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# SCUTTLE Tools Guide

For Educators, Makers, and Students

Revision 2020.09.18

# Shared Tools:

PowerPole Crimpers



DuPont Crimpers



Spade Terminal



# Shared Tools:

Flush Cutters



Scissors



Wire strippers



# Lab Recommendation:

- ▶ We recommend that you outfit your lab with 1 set of “shared tools” for every 4 robots in your lab.
- ▶ Also, 5S your labs by printing the previous slides out, laminating, and lining your shelves.



# HAND TOOLS

- ▶ EASY TO USE
- ▶ WIDELY AVAILABLE
- ▶ INSTRUCTIONAL VIDEOS



# Tools for the Maker

Recommended for Personal Purchase

- ▶ TS100 programmable soldering iron



This list is still in progress as of version  
2020.09.18



# Educational Kits → Each must-have:

- ▶ Allen Key
  - ▶ 6mm for M8 bolt
  - ▶ 4mm - for M6 screws
  - ▶ 2mm for M3
- ▶ SCUTTLE wrench
- ▶ Phillips #1 hex-shank bit



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