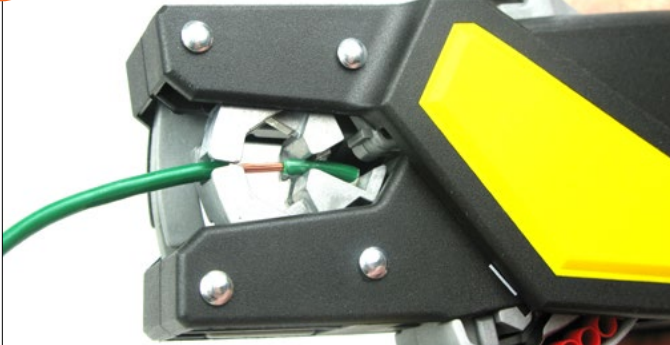


# Avanti Multifunctional Tool FD2214AV

## Operating Instructions

### 1 WIRE STRIPPING



- Insert wire till it stops.
- Wire stripper automatically adjusts to the wire's cross section, from 0.50 mm<sup>2</sup> to 2.50 mm<sup>2</sup> (22 to 14 AWG). Detach insulation by closing the tool's handles.

### 2 WIRE TWISTING



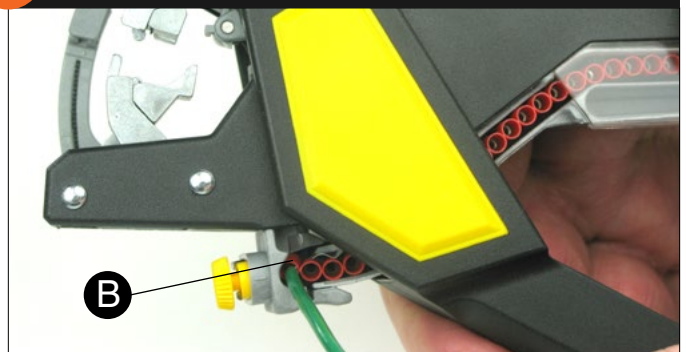
- Place wire inside the twisting mechanism.
- Close tool's handles and pull wire outwards. Wire stub will become detached from wire.

### 3 SIZE ADJUSTMENT KNOB



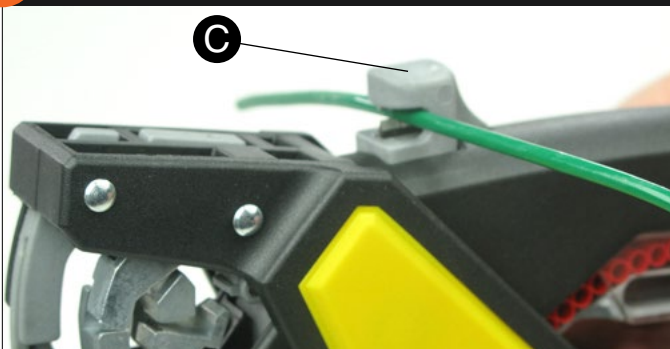
- In order to guarantee accurate crimping, turn the knob (A) clockwise for small size ferrules (0.50 mm<sup>2</sup> to 0.75 mm<sup>2</sup>) or counterclockwise for larger sizes (1.00 mm<sup>2</sup> to 2.50 mm<sup>2</sup>).

### 4 CRIMPING



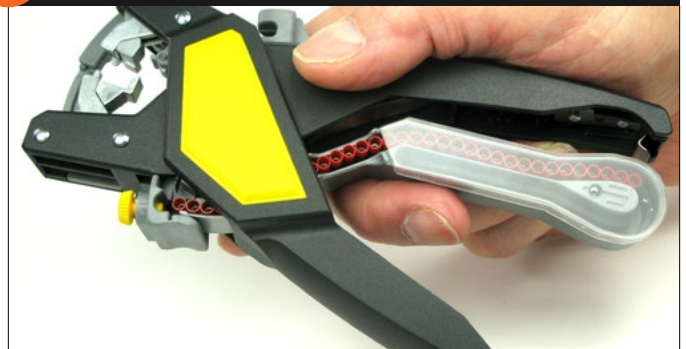
- Insert wire inside the ferrule (B), making sure wire strands are securely housed inside the ferrule's pin. Close tool's handles with moderate force in order to detach the ferrule from the strip.

### 5 WIRE CUTTING



- Place wire inside the cutting jaws (C) and close tool's handles.

### 6 CARTRIDGE REPLACEMENT



- Cartridge can be easily removed by pulling it away from the handle. To insert the cartridge, place its tip toward the inside of the tool and push cartridge upwards toward handle. All cartridges can house any size ferrule.