

# Festool Miter Saw

## Festool Kapex KS 120 REB Sliding Compound Miter Saw



**Tool Type:** Cutting Tool

**Location:** Innovation Workshop

**Description:** Sliding compound miter saw

**Manufacturer:** Festool

## About

Capable of making precise, mitered cuts in wood, fiber cement panels, and aluminum, the miter saw is great for making square or common angled cuts. With a head capable of 45 degree tilt, and an adjustable fence with up to 60 degrees of rotation this is the fastest tool for setting up and making square cuts.

## Safety Concerns

- Safety glasses or a face shield must be worn at all time when operating the saw
- Only cut one workpiece at a time
- Be sure workpiece is properly secured
- Hands should be kept free and away from the blade at all times
- Do not attempt to clear workpiece until blade guard has returned to its original position and the blade has stopped spinning

## Training Documentation

[Miter Saw SOP](#)

## Detailed Specifications

- Head tilt: up to 45 degrees
  - Fence rotation: up to 60 degrees
  - Blade diameter: 10.25"
  - Workpiece size limitations:
    - Cutting depth @ 90/90: 12" x 3-15/32"
    - Cutting depth @ 45/45: 8-15/32" x 1-3/8"
- 

## Reference Documentation

Miter Saw Manual

[Video: Adjusting the Festool Miter Saw](#)

[Video: Miter saw safety](#)

---

From:

<https://microfluidics.cnsi.ucsb.edu/wiki/> - Innovation Workshop Wiki

Permanent link:

[https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=miter\\_saw\\_panel\\_saw&rev=1672888516](https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=miter_saw_panel_saw&rev=1672888516)

Last update: **2023/01/05 03:15**

