

# Festool Miter Saw

## Festool Kapex KS 120 REB Sliding Compound Miter Saw



**Tool Type:** "Wood/Metal Working"

**Location:** "Innovations Workshop"

Supervisor	Tool Lead
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**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 guide has returned to its original position and the blade has stopped spinning
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## Training Documentation

[Miter Saw SOP](#)

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## 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"
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## Reference Documentation

Miter Saw Manual

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

[Video: Miter saw safety](#)

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