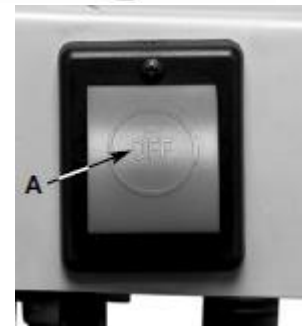


## 6" Belt / 12" Disc Sander

|                           |                                      |
|---------------------------|--------------------------------------|
| <b>Description</b>        | Belt / Disc Sander                   |
| <b>Size / Horse power</b> | 6" Belt / 12" Disc / 1.5 HP          |
| <b>Power source</b>       | 120 volts through plugged power cord |
| <b>Uses</b>               | Sanding of wood and metal            |

### Safety Precautions

|  |
|--|
| <b>Hazards</b>   |
| Abrasions  |
| Flying debris (potential eye and face damage)            |
| Entanglement of hair, jewelry, or clothing               |
| Fire risk  |
|  |
| <b>Training</b>  |
| Shop Safety Fundamentals                                 |
| Site Specific Training                                   |
|  |
| <b>Protective Equipment</b>                              |
| Safety Glasses   |
| Tie back long hair                                       |
| Avoid loose fitting clothing                             |
| Remove rings, watches, bracelets, and other such jewelry |
|  |



### Operation

#### Startup

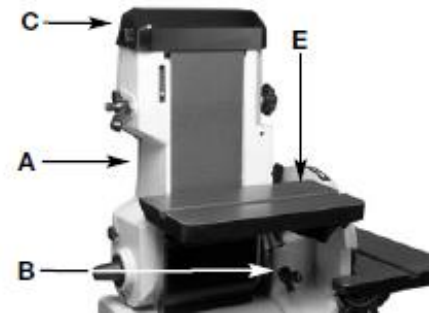
1. Put on PPE listed above
2. Ensure work area is clean and free of obstacles
3. Ensure the table is less than 1/16" from disc or belt when installed
4. Make necessary adjustments for safe operation
5. Inspect machine for damage or obstructions to operation
6. Turn "ON" the sander by moving the switch (A) to the up position
7. Begin work
8. Slowly press work piece against belt, avoid feeding material too quickly
9. Keep hands clear of sanding surfaces

#### Shutdown

1. Remove work piece
2. Turn "OFF" the sander by moving the switch (A) to the down position
3. Allow the sander to stop on its own, do not leave the sander until it has come to a complete stop

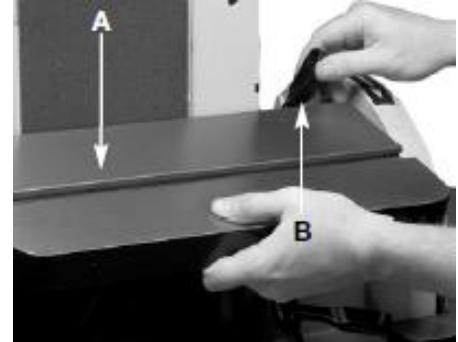
*Belt Arm Adjustment*

1. **DISCONNECT MACHINE FROM POWER SOURCE**
2. Loosen the locking handle (B), position the arm (A) to the desired angle, and tighten the lock handle (B)
3. The top idler pulley cover (C) can be removed to clear the workpiece when sanding in the horizontal position.



*Tilting Belt Sander Table*

1. **DISCONNECT MACHINE FROM POWER SOURCE**
2. Loosen lock handle (B), and tilt the table to the desired angle noted on the pointer and scale
3. Tighten the lock handle (B)



*Tilting Disc Table*

1. Loosen the disc table lock knob (B)
2. Adjust table (A) to desired angle (0° – 45°) using the scale and pointer
3. Tighten the table lock knob after desired angle is met.



*Installing Sanding Belt* – **Performed by Authorized Personnel Only**

*Tracking the Belt* – **Performed by Authorized Personnel Only**

*Installing Abrasive Disc* – **Performed by Authorized Personnel Only**

**Maintenance**

|                    |   |
|--------------------|---|
| <b>Storage</b>     |   |
| <b>Care</b>        | <ul style="list-style-type: none"> <li>• Wipe the machine down after each use</li> <li>• Keep exposed metal surfaces clean and rust free</li> <li>• Make periodic inspection of the operation of the machine</li> </ul> |
| <b>Accessories</b> | Miter Gauge   |