



## **Belt/Disk Sander**

- **NEVER LEAVE SANDERS RUNNING UNATTENDED.**
- **ALWAYS MAINTAIN SECURE FOOTING AROUND THE SANDER.**
- **NEVER WEAR GLOVES, LOOSE CLOTHING, JEWELRY, NECKTIES, OR LONG LOOSE HAIR NEAR SANDERS.**
- **NEVER LEAN OVER OR REACH UNDER RUNNING SANDERS.**
- **NEVER POWER SAND METALS, INCLUDING NAILS, SCREWS, OR OTHER FASTENERS IN THE WOOD. (Sparks can ignite air borne sawdust. Countersink fasteners below wood surface before sanding)**
- **NEVER POWER SAND PAINTED WOOD OR OTHER MATERIALS IN THE DESIGN SHOP.**
- **ALWAYS RUN DUST COLLECTOR WHEN SANDING.**

1. **Configuration: combination belt and disk sander**
2. **Action: rough sands and shapes**
3. **Adjustments:**
  - a. **Belt swivels from horizontal to vertical. DO NOT CHANGE WITHOUT PERMISSION OF SHOP PERSONNEL.**
  - b. **tables tilt 0\45°**
  - c. **Miter gauge can be used**
4. **Safety: (also see above)**
  - a. **Hold wood firmly, always be able to hold against the direction of sander.**
  - b. **Never approach from attacking angle.**
  - c. **Be aware of belt tracking and tension. Shut off machine and alert shop personnel if belt tracks wrong, especially if sparks are created.**
  - d. **Do not use if belt or disk is loose or torn. Alert shop personnel.**
  - e. **Keep hands away from abrasive surfaces, especially near intake gaps.**
  - f. **Use tables to support material when sanding against a vertical belt or disk.**
  - g. **Hold wood securely. Loose wood will be thrown violently.**
  - h. **Do no stand in line with out feed of belt. Do not let others stand in line of the out feed.**
  - i. **Never sand pieces too small to hold safely.**
  - j. **Never use gloves or a rag to hold material.**
  - k. **Use sanding disk on down side, not up side.**
  - l. **Sand with the grain whenever possible.**
  - m. **Keep work moving. Do not over sand in one place.**