



Construction Procedure & Suggestions:

1. Cut outside leg, drill 1/2" hole to weld lock screw nut over. Hacksaw cut the top.
2. Weld on lock screw nut. (Welder setting 60-70 amps) (Tack weld first)
3. Weld handle on to head of bolt.
4. Weld outside leg to old disc blade. Tack weld and check for plumb.
5. Cut inside leg.
6. Cut out a place for top holder to set. (Setting -- 180 amps)
7. Make top and weld to inside leg.
8. Paint it with a metal paint. (Note: Do not paint top of welding table.)

Bill of Material:

- 1 old disc blade -- Base.
- 1 piece pipe, 2" x 24" long -- Outside leg.
- 1 piece 3/8" rod 4" long -- Setscrew handle.
- 1 machine bolt & nut, 3/8" x 1" long -- Setscrew.

Holder:

- 1 piece pipe, 1 1/2" x 24" long -- Inside leg.
- 1 piece 1/2" rod 10" long -- Top holder.

Welding Table:

- 1 piece pipe, 1 1/2" x 24" long -- Inside leg.
- 1 piece boiler plate, 3/8" thick, 12" x 15" -- Top.

| |
|---------------------------|
| Adjustable Stand |
| Scale: 1 1/2" = 1'-0" |
| Date: 9 August 1963 |
| Drawn by: Dale Pontius |
| Plan No. 101 |