

## Spotle TH-902 Spotweldrill

### Pneumatic Spotweldrill with turnable brace

- Precised adjustment of drill is possible upon metal plates
- Applicable for all spot welds
- Fast work off by heavy press forces
- Low rpm: less wear of drill



**PROVED QUALITY**

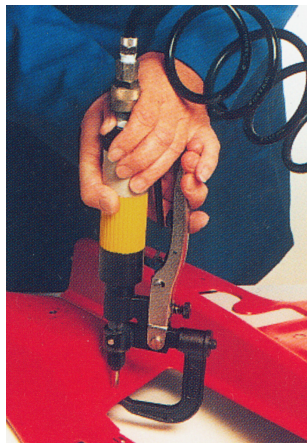
#### Adjustable depth-position of drill

With the brace in standard position the Spotle TH-902 can be adjusted to a drill-depth up to 5 mm. By this adjustable depth of drilling there will be no deformation of the metal parts and there is no need for after-treatment.

Reasonable timesaving can therefore be realized. The TH-902 can be operated in a locked drilling position, so apprentices will easily and safely be working with this drilling device.

#### Operation

By pressing the handle, the drill will lean against the spotweld, when pressing on, this handle will activate the inlet of the pressured air and the drive will be started up and drilling will start.



Drilling spot welds with the brace in use for a fixed, determined depth position of drill.



The TH-902 in operation with a turned brace.

#### Turnable brace

Without using the turnable brace, the TH-902 will operate as a regular drilling device. Changing of tools is not necessary. This application will be important when drilling spotwelds, welded upon large (flat) metal parts (as trunks and car-bottoms)

#### TECHNICAL DATA

- Drills to be used: 8/6, 8 of 8/10 mm.
- Air consumption: 0,35 m<sup>3</sup>/h.
- Operating pressure: 6 bar
- Weight: 1,800 kg.
- Length: 300 mm.
- Rpm: 700 (without load)
- Max. discharge: 68 mm.
- Drill: 8/6-38 mm. (51.524)
- 8-38 mm. (51.550)
- 8/10-38 mm. (51.755)
- Spotle/Boron drill: 8-38 mm. (51.536)