

## SDF30A -THC Working conditions

- ◆ 1: **ARCBRO -THC**: working voltage range for plasma power source is 60V-160V;
- ◆ 2: Use plasma power source situation, please check the what is the voltage of plasma power source original arc value.
- ◆ The original arc of plasma power source testing method: plasma power source torch - to - work distance is 0 to 5 mm, (specific size, please refer to plasma power source specification), when arc stable condition, what is the original arc value? If the voltage is 60 v - 160v, it shows **ARCBRO- THC** can be normal used.
- ◆ 3: **ARCBRO- THC** numerical display shows for just measuring plasma power source original arc value
- ◆ 4: **ARCBRO-THC** itself working voltage range is  $60V-160V/50=(1.2V-3.2V)$ , because **ARCBRO-MACHINE** use the Points linking piece is 50: 1.