

CUTTING OF HOT SHEETS

Thermal Shielding



Power Source: HiFocus 600i neo
Torch: PB-S100 WW-1
Cutting current: max. 600 A
Cutting range: 3/8 to 2 3/4 inches
Materials: low- & high-alloyed steel



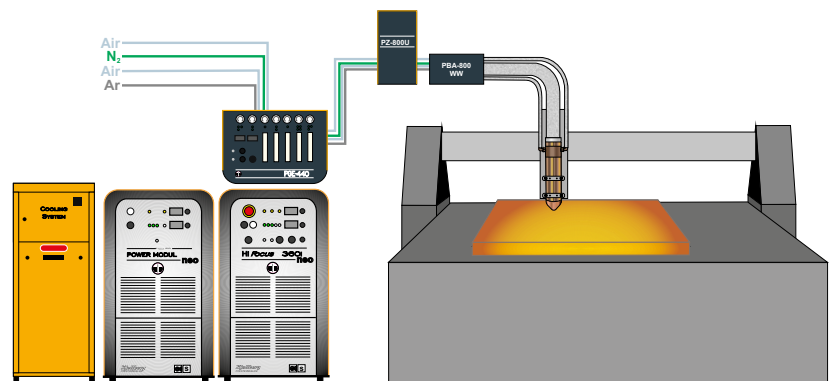
Advantages

- ✓ Shielding of the plasma torch from material temperatures up to 1562 °F
- ✓ Protection against radiant heat with double-walled two-circuit cooling and special covering hose
- ✓ Trimming of rolled sheets
- ✓ No deformation of the material in comparison to mechanical separation processes

Scope of Delivery

- ✓ Special covering hose
- ✓ Shielding
- ✓ Dual-circuit cooling
- ✓ Hose package 236.22 inches (other on request)

Connection Diagram



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