Plasma Cutter Module

The plasma cutter module is a further tool for the SMF system which expands variability for possible complex operations. It enables differing materials of up to 25 mm to be cut. Based upon a conventional fine radiation plasma cutter, it has been modified to incorporate into the module trailer system and together with a special construction can be suited to fit to the other modules. The actual plasma cutting is controlled from the SMF control centre.

The plasma cutter module consists of:

- Plasma cutter unit (Kjellberg Finsterwalde model PA-S25W)
- Electricity generator (Deutz F3M 1011F)
- Hose reel winder (SGE Dresden, Germany)
- Plasma cutter tool (special construction from SGE, Dresden, Germany)