

D75 ERGO



Product features

The D75 ERGO uses the injector principle, where oxygen draws fuel gas (acetylene) to the burner. This makes it easy to adjust the mixing ratio between the gases.

Flexible cutting inserts:

- Choose from several cutting inserts.
- Choose between lever valve or handwheel valve for the cutting oxygen.
- The nozzle mount can have a cutting angle of 90° or 0°.

Nozzles:

- Stick flame and ring flame nozzles for different needs.

Weld inserts:

- The D75 system has several types of welding inserts.
- The standard inserts are made of forged copper and are chrome plated for efficient heat dissipation and to reduce weld spatter.
- In addition, there are bendable welding nozzles made of annealed copper pipes and multi-flame heating inserts.
- Multi-flame heating inserts for various applications.

Torch sets:

- Available as a torch sets in several different versions according to your needs.

Replaceable components:

- Other components are inserts for cutting, welding, soldering and heating. All components are interchangeable with other equivalent burner systems on the market.

Technical data

Type	Cutting torch
Principle	Injector
Standard	ISO 5172
Fuel gas	AC

Materials:

Front piece	CW 614N
Back piece	CW 614N
Handle	Polyamide PA, Nylon
Tube	CW 614N
Shut-off valve	CW 614N/ Nylon/ Teflon