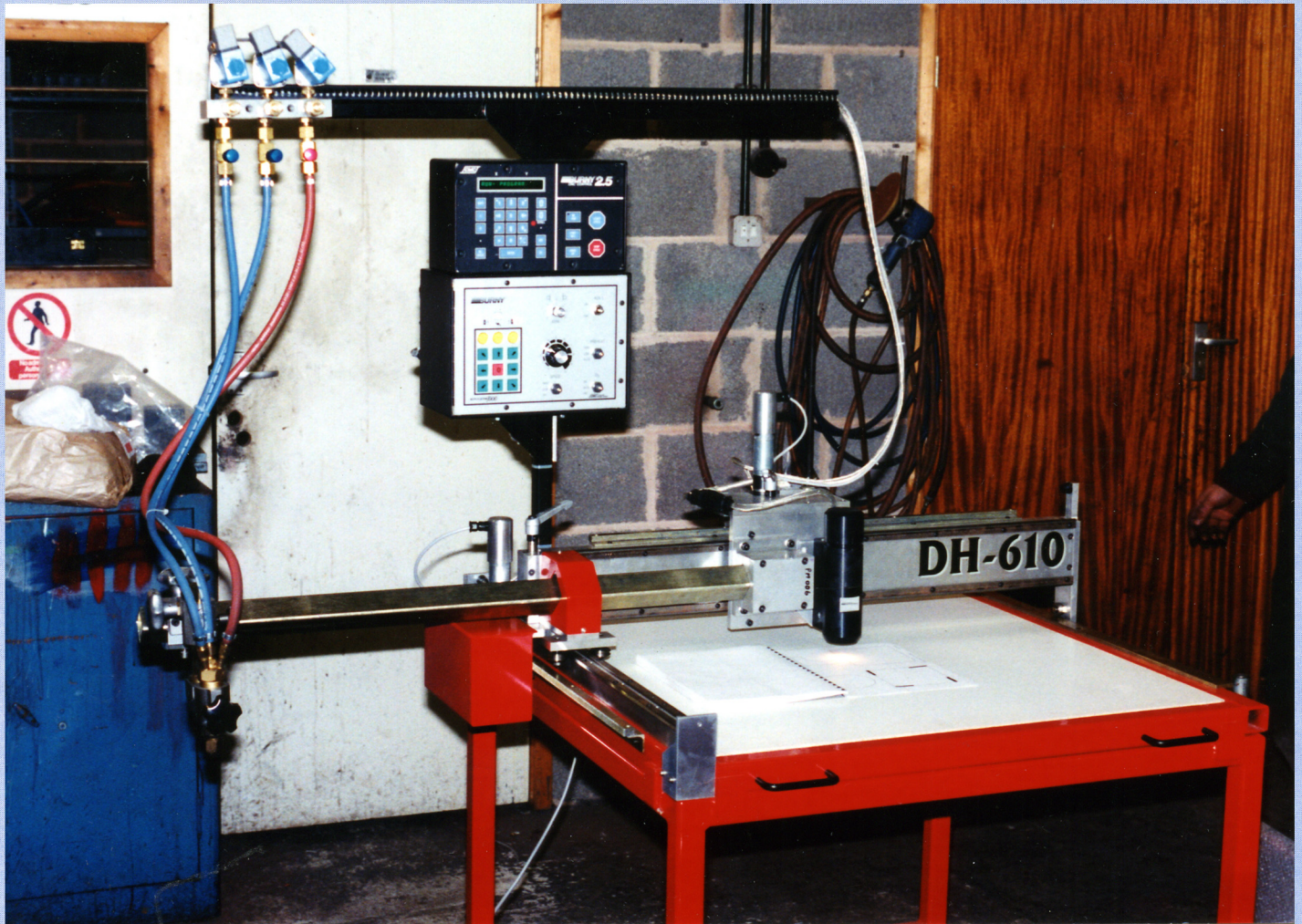


DH610

Transportable Profile Cutting Machine

Here's the perfect solution to small profile cutting jobs around the workshop. The DH610 is a compact, truly transportable profile cutting machine designed to be taken to, and mounted on, the actual plate to be cut. It is the ideal machine for workshops with limited overhead crane facilities and those requiring a low cost system which will not occupy a permanent location on the shop floor.



Despite its compact design, the DH610 is a full specification oxy-fuel gas, optically controlled, profiling machine for all general purpose applications.

*Fitted with the Burny Etek
Replicator 1000 Control System*

DH610

A Full Specification Machine

The DH610 is a full specification profile cutting machine capable of producing intricate shapes from simple black line templates.

It features as standard, the state-of-the-art Burny Etek Replicator 1000, optical line following control system which both simplifies operation and ensures optimum accuracy.

The Replicator 1000 features automatic 'Lead-in' and 'Lock-on' and clockwise or counter clockwise tracing. The tracing system

will automatically stop motion if for any reason, it goes off pattern.

The operator control panel has the following features:-

- Eight direction jog switch
- Kerf compensation
- Speed potentiometer
- Speed range selector
- Oxygen On/Off/Auto
- Power On/Off

Specification

The standard DH610 is supplied with • a single oxy-fuel gas torch, • a set of nozzles for cutting thicknesses up to 60 mm • Burny Etek Replicator 1000 control and drives • tracing table • gas distribution manifold and hoses.

Maximum Cutting Width	610 mm	Infinitely variable cutting speed
Maximum Cutting Length	610 mm	up to 3 metres/min.
Maximum Tracing Width	610 mm	Typical Cutting thickness 3 mm – 100 mm

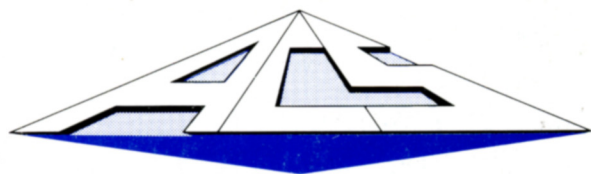
Optional Extras

2nd oxy-fuel gas cutting torch.

Plasma cutting torch.

Burny 2.5 CNC control and drives.

Support legs for tracing table.



Advanced Cutting Systems

PROFILE CUTTING MACHINES

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