
DAIHEN (OTC) · Selection Guide

Air plasma cutting machines

Compressed air as the cutting gas for medium-thick and thick plate

About this series

Air plasma cutting uses compressed air as the cutting gas, so no separate gas cylinders are needed — convenient for workshop cutting. DAIHEN (OTC) offers the D12000 high-performance model for thick plate and the C70 for medium-thick plate, used in steel structures, shipbuilding and machinery fabrication.

Technical characteristics

- Compressed air as cutting gas: easy to supply and predictable running cost
- D12000 addresses high-current thick-plate cutting
- C70 addresses routine medium-thick plate cutting and edge preparation
- Pairs with the welding process to keep cutting and welding in one workflow

Typical applications

Steel structure cutting · Shipbuilding and offshore · Construction machinery · Metalworking shops

Representative models (2)

D12000	High-performance air plasma cutting machine for thick plate
C70	High-performance air plasma cutting machine for medium-thick plate

This document is a selection reference. Models, configurations and detailed specifications follow the technical documentation shipped with the equipment.

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