



Kingspan Supercut CNC Machine

FAST & FULLY AUTOMATED CNC CUTTING MACHINE
FOR PRE-INSULATED HVAC DUCTWORK



- User-friendly operation
- Faster production time
- Reduced panel wastage
- No dust
- No noise
- Reduced costs



*Low Energy –
Low Carbon Buildings*

Kingspan Supercut CNC Machine

Introduction

The *Kingspan* Supercut CNC Machine is manufactured with the latest technologies for plotting and cutting straight and dynamic shapes from insulation panels, used in the fabrication of pre-insulated HVAC ductwork.

Features

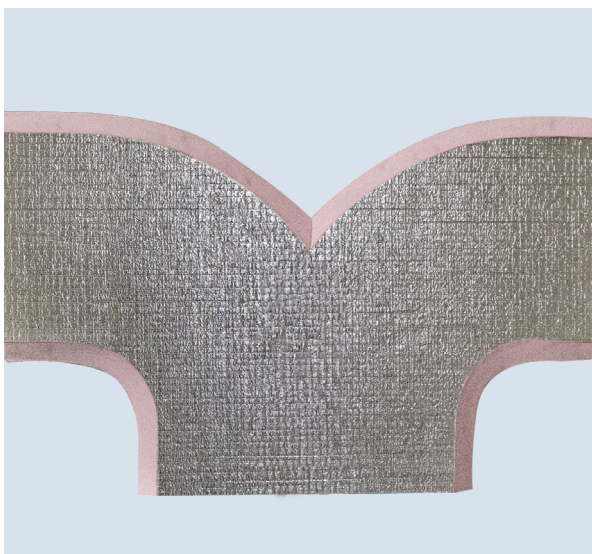
The *Kingspan* Supercut CNC Machine has numerous features, which differentiates it from other automated CNC cutting machines. Features include, but are not limited to, the following:

- five controlled and interpolated axis all equipped with brushless motor;
- marking unit to number parts for easy sorting and identification;
- moving head;
- ball-screw movement for X and Y axis;
- one cutting unit for all angles;
- cuts both sides of the panel;
- detailed report and label printing; and
- USB port system.

Installation and Training

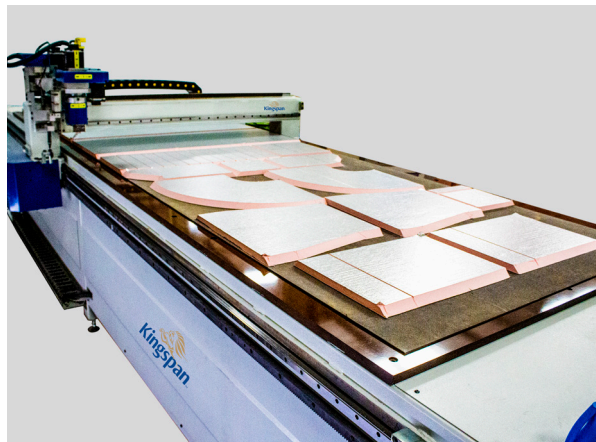
At no extra cost, the technician will come and install, calibrate and test the machine. During and after the one year warranty period for the non wear-and-tear parts, the technician can also offer maintenance and service visits.

To operate the machine, a competent Supercut CNC machine operator, with a ductwork background, is recommended.



Product Data

Property	Unit	Value
Panel Thickness	mm	10 - 30
Max. Panel Width	mm	1200
Max. Panel Length	mm	4000
Aluminium Thickness	micron	Up to 200
Weight of Machine	kg	1500
Nominal Size of Machine	m	5 x 2.1 x 1.75 h
Power Supply		3 Phase 400 volts Hz 50



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