



## IADS550X4200

Integrated CNC Double Head Cutting Saw





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- **Features:**

CNC Integrated double head cutting saw linked to industry personal computer to ensure communication with designing software and production management software.

Automatic cutting via cutting list import and barcode printing.

Automatic height measuring device to ensure the cutting length is more accurate due to extrusion tolerances.

Adopting the most advanced numerical controlling system positioning automatically with high precision and easy operation.

Auto safety cover to meet New Zealand safety requirements.

Auto angle adjustment and two stage cutting for smaller lengths.

Ø550mm blades allow cutting through most extrusions, custom designed cutting blocks raise extrusion if out of base cut range.

Unique chip removal design to ensure tidy operation and ease of waste collection.

Parameter	
Power supply	3N~50Hz 380/220V or As Customer Specification
Cutting motor power	5.5kw
Operation air pressure	0.5~0.8MPa
Cutting motor rotary speed	2800r/min
Blade specification	ø550×ø30×4.4×120T
Cutting Range	170*170mm at 90° 150*150mm at 45°
Cutting length	450-4200mm 90°
Cutting angle	-45°~90°
Repeat locating length tolerance	±0.2mm
Main accessory	
Saw blade	Wagen
Solenoid valve	AirTAC(Taiwan)
Cylinder	AirTAC(Taiwan)
Motor	Anhui Sanyang (Best Chinese Motor Brand)
Air Filter Device	AirTAC(Taiwan)
Electrical Button and Switcher	Schneider
AC Contactor and Circuit Breaker	Schneider
Servo Motor	Inovance
Approach Switcher	Turck
PLC	Inovance