

# Yilmaz ACK550S Upcut Saw-



The ACK550S is an upcut saw produced by Yilmaz for straight and mitre cutting of larger profiles or bundle/stack cutting.

Due to the smart design of the ACK550S some common problems associated with drop saws have been eliminated. Offcuts are no longer thrown by the blade as the clamps can be set very close to the blade allowing even very short offcuts to be clamped. Clamps are pneumatic and pressure regulated, while blade feed is controlled via a hydro-pneumatic (air over oil) feed system, which allows fully adjustable speed control from the front panel.

Totally guarded with safety microswitches and requiring two-hand push button operation, the Yilmaz ACK550S complies with New Zealand Safety standards for mitre saws.

**Auckland**  
19 Allens Road, East Tamaki  
Auckland 2013  
Ph (09) 271 7700  
Fax (09) 271 7728

**Christchurch**  
159 Ferry Road, Waltham  
Christchurch 8011  
Ph (03) 366 2013  
Fax (03) 366 2021

**Call free: 0800 522 577**  
Copyright © 2025 W & R Jack Limited.



# Yilmaz ACK550S Upcut Saw-



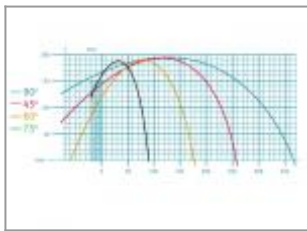
## ACK550S Rotating Table

The ACK550S has a rotating table between 75 degrees left to 75 degrees right and indexed location pins at common intermittent angles for accurate and rapid set-up for both mitre cutting and straight cutting.



## ACK550S Extraction Ports

On the rear of the machine are two extraction ports, one providing extraction from behind the saw fence and the other extracting from underneath the table.



## ACK550S Capacity

## Overview and features

- 550mm blade capacity with adjustable hydro-pneumatic saw feed
- Pneumatic spray-mist blade lubrication
- Pivoting range from -75° left to +75° right infinitely adjustable
- Location points at 75°, 60°, 45°, 30°, 22.5°, 15°, 0° both left and right
- Two-hand run safety operation
- Interior LED lighting
- Pneumatically opening safety hood with safety switches
- 2 pneumatic vertical clamps
- 1 pneumatic horizontal clamps
- Air gun
- High-quality Aluminium TCT blade included (550mm)

# Yilmaz ACK550S Upcut Saw-



## Specifications

<b>Motor</b>	4kW (5.5hp) 3 phase
<b>Weight</b>	373kg
<b>Saw blade Ø</b>	550mm
<b>Max. cutting height @ 90°</b>	195mm
<b>Saw blade speed</b>	2400rpm
<b>Air pressure</b>	6-8 bar
<b>Air consumption</b>	160L/min
<b>Bore Ø saw spindle</b>	30mm

Specifications are subject to change without notice.

**Auckland**  
19 Allens Road, East Tamaki  
Auckland 2013  
Ph (09) 271 7700  
Fax (09) 271 7728

**Christchurch**  
159 Ferry Road, Waltham  
Christchurch 8011  
Ph (03) 366 2013  
Fax (03) 366 2021

**Call free: 0800 522 577**  
Copyright © 2025 W & R Jack Limited.

