

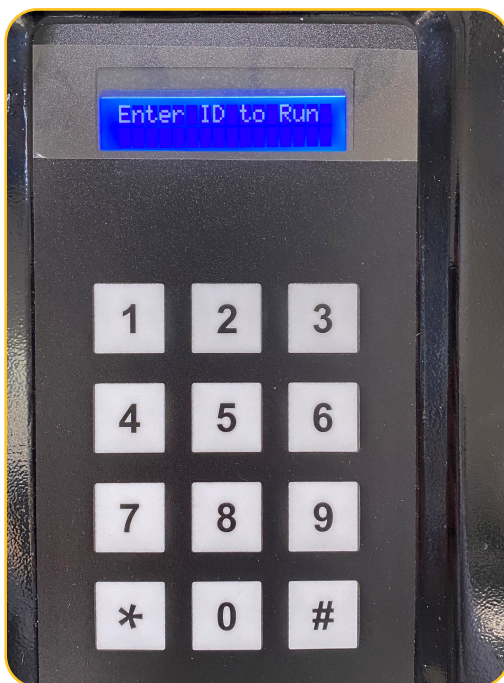


# EF5 Tornado

## Safety Speed's first "Smart Panel Saw"

Safety Speed's **EF5 Panel Saw** enters the market as their smartest and safest vertical panel saw in its price range. This vertical panel saw is the first brushless motor of its kind to be mounted on a vertical panel saw frame.

The brushless motor is powered by magnets, not only eliminating brushes, but also removing fields and armatures reducing the heat that is generated in the motor. If the operator is using the machine inappropriately or the machine needs routine maintenance, *the motor will shut down and display an error message on the keypad that can be easily referenced to solve the issue.*



It is an efficient three phase motor, only requiring single phase input (120 or 220V) and an automatic torque control for tougher cuts. A reduction of wear items within the motor ultimately decreases future maintenance on the motor. The brushless motor also provides a quieter operation and a reduction of weight.

These features not only protect the operator, but also protects the business entity from unexpected costs for parts and additional labor that you may have with a standard motor.

Key features on this machine include:

- Single factor authentication
- Hour tracking of machine usage
- Variable Speed Adjustment for variety of material
- Dust Collection Kit included

EF5 Tornado	
Max Crosscut	64"/1625mm
Max. Rip Cut	Unlimited
Max. Cut Depth	1.75"/45mm
Cut Accuracy, Straight & Square	1/64"/.4mm
Saw Blade Diameter	8"/210mm
Motor	~1, 120V   ~1, 220V
Frame Length	120"/3050mm
Shipping Weight	Approximately 600lbs