

Veneer Sawing & Milling

Machine Model : **SawEasy 3400**



Machine Specification

Model :	SawEasy 3400
Veneer Bundle Length :	max. 3400 mm
Veneer Width :	55 ~ 680 mm
Veneer Bundle Thickness :	max. 50 mm
Sawing & Milling Speed :	max. 15 m/min.
Saw Power :	3.75 kw (12000 rpm)
Saw Size :	D255 x L3.2 x d25.4 x 80T
Mill Power :	1.5 kw (12000 rpm)
Mill Size :	D125 x L60 x d35 x 6T
Electric Power :	6.5 kw
Compressed Air :	5 bar
Dimensions (L x W x H) :	6000 x 1900 x 1800 mm
Net Weight :	approx. 2400 kg
Color :	RAL 8019 / RAL 9003



The **Veneer Sawing & Milling Machine (SawEasy 3400)** is designed for the sawing and milling of thick veneer to the desired width. After the veneer bundle is placed horizontally, its edges are sawed and milled using a stable pressure beam, a precise positioning fence and high-speed cutters, ensuring clean and squared edges for perfect splicing effects.

Features

- ♦ optimized laser guide for quick precise positioning on the veneer cutting line
- ♦ sawing and milling system with the protective guard for a safe working environment
- ♦ user-friendly touch screen control panel with processing modes for either sawing or sawing and milling
- ♦ adjustable processing speed according to veneer quality for precise cutting quality and operational efficiency
- ♦ stable pressure beam with pneumatic lifting design on both sides enabling wavy veneers to be clamped securely
- ♦ fine-level milling, executed during retraction to efficiently utilize return stroke, enabled contributing to clean splicing edges for cutting precision
- ♦ circular saw structure driven by a high-speed spindle motor and guided by a linear rail for precise cutting operations on veneers of any type or quality
- ♦ equipped with a simplified HMI control system as standard enabling users to input the finished dimensions for automatic and accurate fence positioning
- ♦ rear positioned fence driven by a servo motor with a high-precision linear sliding structure on both sides for accurate parallel alignment through simple operation via the HMI