



SC+ Filament Winder

Compact Performance



Specification

Maximum mandrel diameter: 12 inches

Carriage stroke: 40, 60, or 80 inches

Maximum mandrel weight (per spindle): 50 lbs

Number of spindles: 1

Number of axes: 3 or 4

Spindle speed: 100 RPM

Carriage speed: 40 inches/sec

Fiber system: wet winding or towpreg

Maximum fiber tension (Total): 25 lbs

Basic Machine Size (L x W x H): 70 x 30 x 52 inches

The SC+ is part of the standardized filament winder portfolio which was designed with optimized price, reduced lead times, trusted reliability, and flexibility in mind

The winder may be customized and automated to any level of operational needs

- Compact design with integrated table, control cabinet, and storage
- Ideal for small pressure vessels and other geometries requiring additional axes of motion
- 3 or 4 accurate axes of motion with adjustable tailstock

