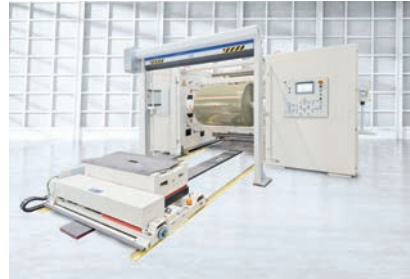




Winding Technology

Turret Winder

Flying splice at full speed
 Shaftless or expanding shaft – 3"/6"
 Material width up to 1,500 mm
 Material weight up to 2,500 kg
 Material diameter up to 1,500 mm
 Optional fully automated reel handling



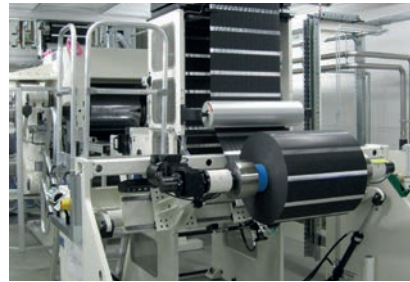
Turret Winder Cantilever

Flying splice at full speed
 Air expanding shaft – 3"/6"
 Material width up to 1,000 mm
 Material weight up to 1,000 kg
 Material diameter up to 1,000 mm
 Optional fully automated reel handling



Shaftless Winder

Shaftless 3"/6"
 Material width up to 1,500 mm
 Material weight up to 2,500 kg
 Material diameter up to 1,500 mm
 Optional fully automated reel handling
 Optional reel lifting device (loading/unloading)
 Optional splice table



Center Winder

Air expanding shaft – 3"/6"
 Material width up to 2,500 mm
 Material weight up to 2,500 kg
 Material diameter up to 1,500 mm
 Optional splice table



Applicable for all Winder

Unwinder/Rewinder
 Clockwise/anticlockwise winding direction
 Speed up to 500 m/min
 Integrated edge control system
 Integrated edge trim unit with suction nozzle
 Integrated tension control system
 Optional remote control