

TDS Core Machine



INCREASE PRODUCTION SPEED AND RELIABILITY, WHILE SAVING MATERIAL COST BY REDUCING WASTE

KEY ADVANTAGES

- Closed-loop electronic tension control active edge guide
- Proportional valve adhesive metering
- Optimized culling logic
- Hollow-shaft master encoder
- Flying splice unwind stand(s)

MAJOR OPTIONS

- Parent roll hoist
- Quick change base plates
- Chiller unit for cooling mandrel
- Vertical winding head orientation
- Multiple core diameters
- Core elevator

SPECIFICATIONS

Core production	60 cpm
Maximum speed	173 mpm (562fpm) core
Maximum web speed	274.3mpm (900fpm)
Max. parent roll diameter	1524mm (60")
Core stock width range	63.5-101.6mm (2.5-4.0") 2-and 3-ply cores 63.5-98.4mm (2.5-3.875") 1-ply cores
Core ID range	25.4-50.8mm (1.0-2.0")
Cutoff accuracy	±1.6mm (±0.063") [762-2794mm (30-110") core length] ±3.2mm (±0.125") [>2794mm (110") core length]