



# SINGLE TWIST FLYER ARM CABLERS



## FEATURES

- ✓ Heavy duty precision machined frame ensures accurate alignment and balance
- ✓ Rotor and reel are mechanically tied together through a unique drive system eliminating any lag or lead which translates into very accurate lay control
- ✓ Machines are completely digital and PLC based with digital entry of traverse and lay pitches
- ✓ Built-in hydraulic lift table with stop safety limits allows for easy loading and unloading
- ✓ Takeup jog feature allows for easy string up and reverse operation for removal of product
- ✓ Reel locking system utilizes expansion bars in the reel spindle and a spring loaded reel cap. System is safety interlocked and no tools are required for operation
- ✓ Operating controls include lay direction switch, RPM indicator, traverse pitch control, lay pitch control and footage counter & rate meter with 2 presets
- ✓ Line speed metering capstan with lay plate and closing die holder
- ✓ Shaftless versions for DIN style (wider with smaller arbor) also available
- ✓ Taping/binding heads, payoffs and other options available

Model	Diameter	Reel Capacity	Rotor RPM	Max. Diameter
STC-630	24" (630mm)	1000# (454kg)	1250	3/8" (9.5mm)
STC-800	30" (800mm)	1000# (454kg)	1000	5/8" (15.9mm)
STC-1000	30"/36" (800mm/1000mm)	3000# (1361 kg)	800	3/4" (19.1mm)
STC-1250	36"/48" (1000mm/1250mm)	5000# (2268kg)	600	1" (25.4mm)
STC-1400	48"/55" (1250mm/1400mm)	5000# (2268kg)	450	1" (25.4mm)