

DD2000

TWISTING OF MULTIFILAMENT YARN

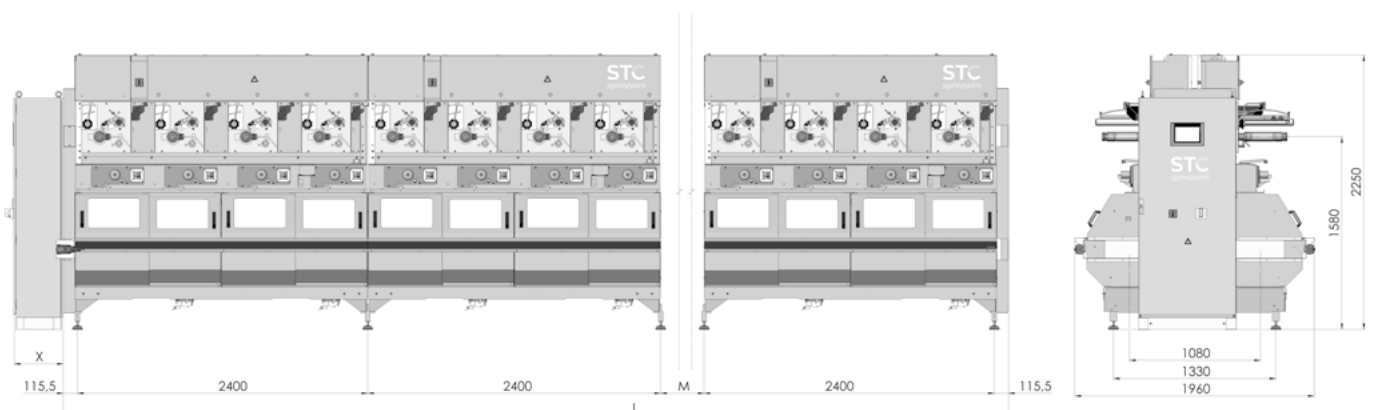
- » Twisting flyer for processing of plied supply bobbins and to avoid filament breaks
- » Bobbin formation with precision winding for an increased downstream process speed
- » Meter counting for equal bobbin length
- » Individual control of all twisting positions to have the necessary flexibility

Material / application	Multifilament yarn
Material***	PES, PA, PP, Aramid, UHMWPE, PAN
Denier range*	550 up to 16,000 dtex (using different spindle types)
Spindle speed*	2,000 up to 7,500 (10,000) rpm
Turns per meter**	20 up to 150
Take-up speed*	70 up to 500 m/min

* max. values cannot be combined
 ** depends on spindle speed and denier
 *** others on request

Supply bobbin	
Max. bobbin diameter	300 mm
Max. stroke	260 mm*
Inner tube diameter	73 up to 110 mm
Twisted bobbin	
Max. bobbin diameter	300 mm
Inner tube diameter	73/90/94 mm*
Stroke	200/250/260/300 mm

* others on request





Textile machinery and
equipment from Chemnitz

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stc-spinnzwirn.com

STC Spinnzwirn GmbH

Zwickauer Straße 247
09116 Chemnitz
Germany
+ 49 371 23 88 / 240
info@stc-spinnzwirn.com
stc-spinnzwirn.com

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