BISIR® building the future



LACING FEEDER

YARN CONSTANT TENSION LACING CONTROL



LACING FEEDER



EVERYTHING UNDER CONTROL



WINDING FEEDER



RECOVERY SYSTEM



LACING FEEDER

EVERYTHING UNDER CONTROL

WINDING FEEDER

THE BTSR PATENTED 'WINDING FEEDER' SOLUTION, IS COMPOSED BY A FEEDING DEVICE (WINDING FEEDER) PLACED OUT OF THE LACING MACHINE AND A TENSION YARN SENSOR (TFS).

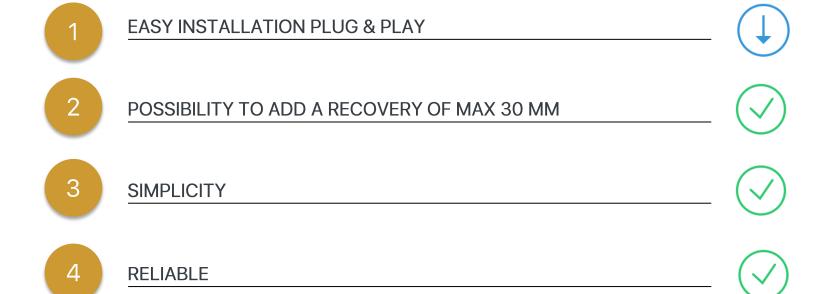
THE TENSION SENSOR IS ABLE TO MEASURE AND FEED-BACK THE YARN TENSION VALUE, THUS ALLOWING A REAL-TIME YARN CONSTANT TENSION VALUE ADJUSTMENT FEED-BACK.







EVERYTHING UNDER CONTROL





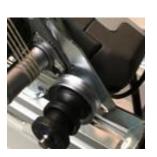
EVERYTHING UNDER CONTROL

Output accessory

Complete with 4 in 1 TFS sensor (To monitor Tension - Speed - Meter - Presence)



Input accessory Complete of pre-tensioner disk



Display

Large graphic display for quick realtime data reading. Function keys for an easy access of the system menu



Separator

Adjustable yarn coils separator available with diamond ceramic or chromium plated steel



Buttons

Ergonomic keys for easy operations and synchronized alarm signaling



SMART MATRIX Controller Advanced On-board Terminal for easy data upload and download and real-time data displaying

[yarn consumed, yarn tension setup, meter counter TARGET]





CODE	DESCRIPTION			
CWF/LACINGFEEDER/01	Kit LACING assistance constant yarn tension	SINGLE PLY	without	RECOVERY SYSTEM
CWF/LACINGFEEDER/01/R	Kit LACING assistance constant yarn tension	SINGLE PLY	with	RECOVERY SYSTEM
CWF/LACINGFEEDER/02	Kit LACING assistance constant yarn tension	DOUBLE PLY	without	RECOVERY SYSTEM
CWF/LACINGFEEDER/02/R	Kit LACING assistance constant yarn tension	DOUBLE PLY	with	RECOVERY SYSTEM



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