

MAGN

OUR PLANT



VISION

- To become the global leader of twisting and winding solution

MISSION

- Make great efforts to provide more cost-effective products and services to make our customers more competitive

ABOUT US

- 20+ years for Twisting Industry
- More than 10 years experience of top textile machinery manufacturers for our core teams
- World wide sales and service
- 4000+ machines all over the world

Our Products

- Smart TFO Twister
- Carpet Twister
- Drum / Precision Assembly Winder
Propeller, Fork, Servo Traverse
- Soft Winder and Rewinder

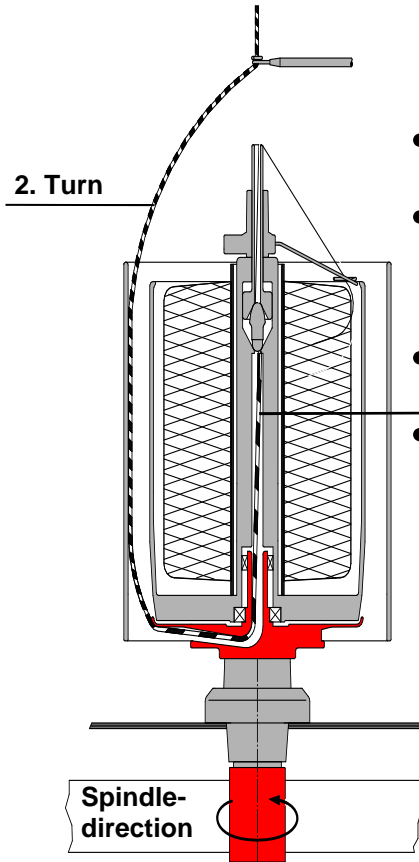
MAIN REFERENCE CUSTOMER LIST

ANHUI HUAMAO TEXTILE CO.,LTD	145 sets
WUXI NO.1 TEXTILE CO.,LTD	50 sets
XINJIANG DONGHENGXING TEXTILE CO.,LTD	180 sets
SHANGDONG DAIHAI TEXTILE CO.,LTD	113 sets
HANGZHOU FUEN TEXTILE CO.,LTD	99 sets
PHONG PHU CORPORATION, Vietnam	39 sets
BROTEX VIETNAM, Vietnam	80 sets
SIRECI TEKSTIL, Turkey	25 sets
P.T. INSANSANDANG INTERNUSA, Indonesia	68 sets

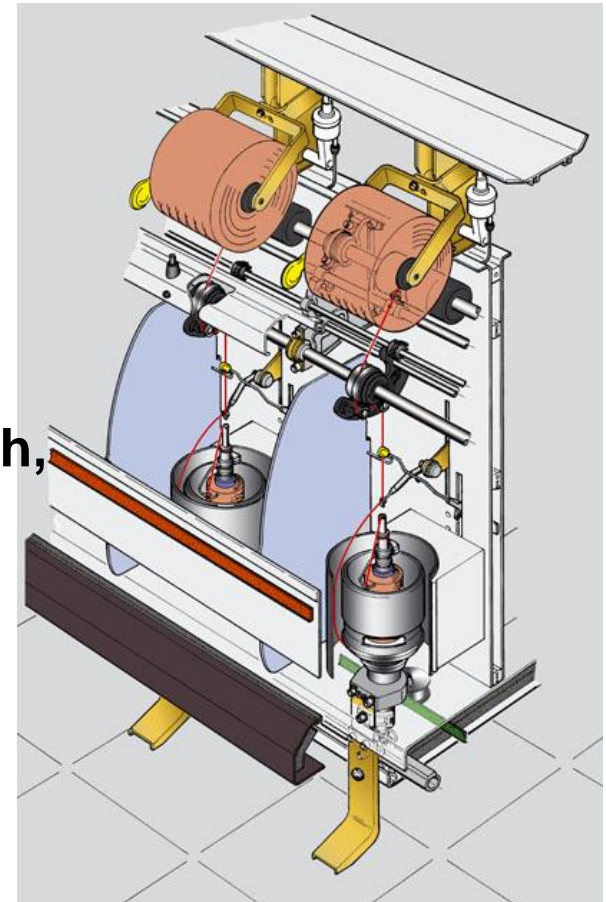
ABOUT 4000 MACHINES IN GLOBAL MARKET

55% in China and 45% in Turkey, Indonesia, Vietnam, Bangladesh, Pakistan, Uzbekistan

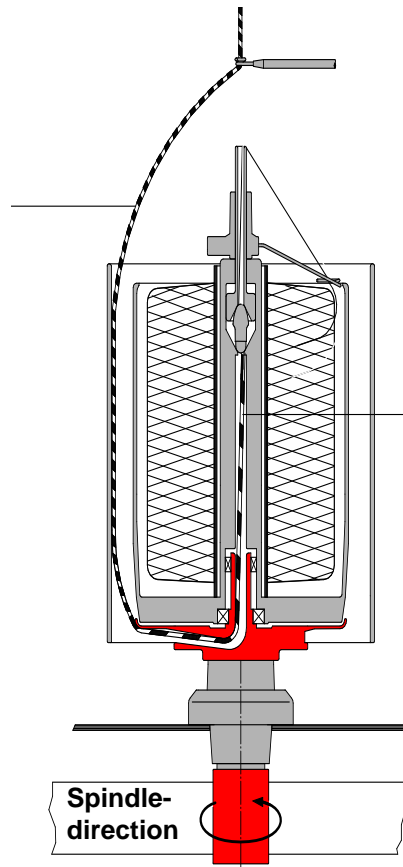
TFO SPINDLE



- **German technology**
- **Stable, high speed, free maintenance**
- **Grease every 6000h**
- **Quality guarantee 50000h, defective rate < 2%**



TFO SPINDLE



- maintenance free, 6000h one grease
- more higher speed, 12000rpm
- more stable, lower twisting deviation
- air threading

Main characteristics:

Machine type	SIM-07 / 08 / 09 / 10 / 11 SIM-07 ECO, 08 ECO, 09 ECO
Spindles	max. 240
Yarn count	Nm 7/2 - 320/2 (depending on rotor size and pot)
TPM	123 – 2800
Spindle speed	max. 14.000 rpm
Delivery speed max.	80 m/min
Driving system	Schneider or Innovance
Air threading device	Option
Lifting device	Option
Tailing device	Option

Spindle Family

- Series spindles to cover all yarn counts from Nm 7/2 to Nm 320/2.
- Series spindles can meet all yarn count

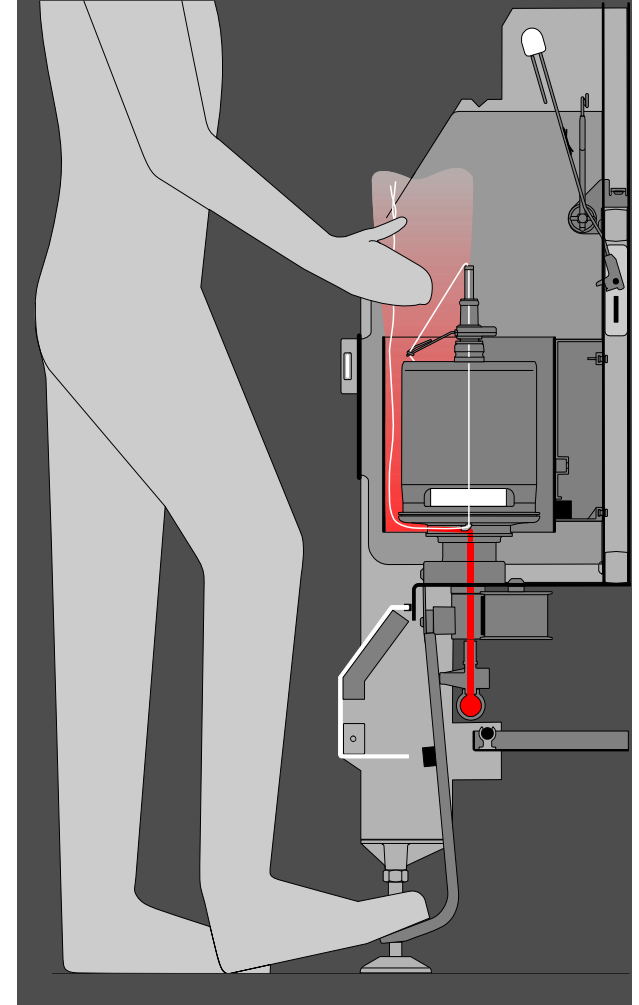
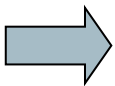
	Size	Feeding Size [mm]
•	SIM-05	250
•	SIM-06	220
•	SIM-07	180
•	SIM-08	155
•	SIM-09	135
•	SIM-10	125
•	SIM-11	115



Air threading system

Volcojet System can save much time for threading and become a standard device for more and more customers!

- Brake spindle
- Activate the Vocojet valve and thread carried by air stream up and around the spindle pot
- Catch the thread and splice
- Release the spindle



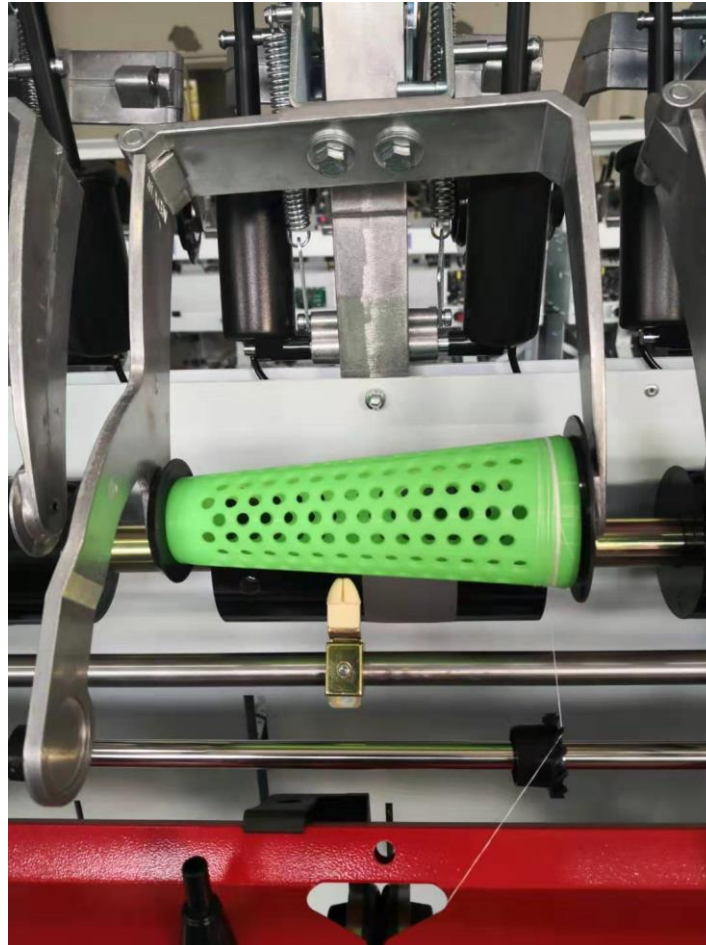
Yarn package lifting device

In case a yarn break or feeding package run out, the take-up package is lifted from the driving roller following a time delay



Yarn Tailing device

The length of the tail can be centrally adjusted



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NEW MACHINE FRAME



NEW CRADLE SYSTEM



CUSTOMER PLANT



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MACHINE END

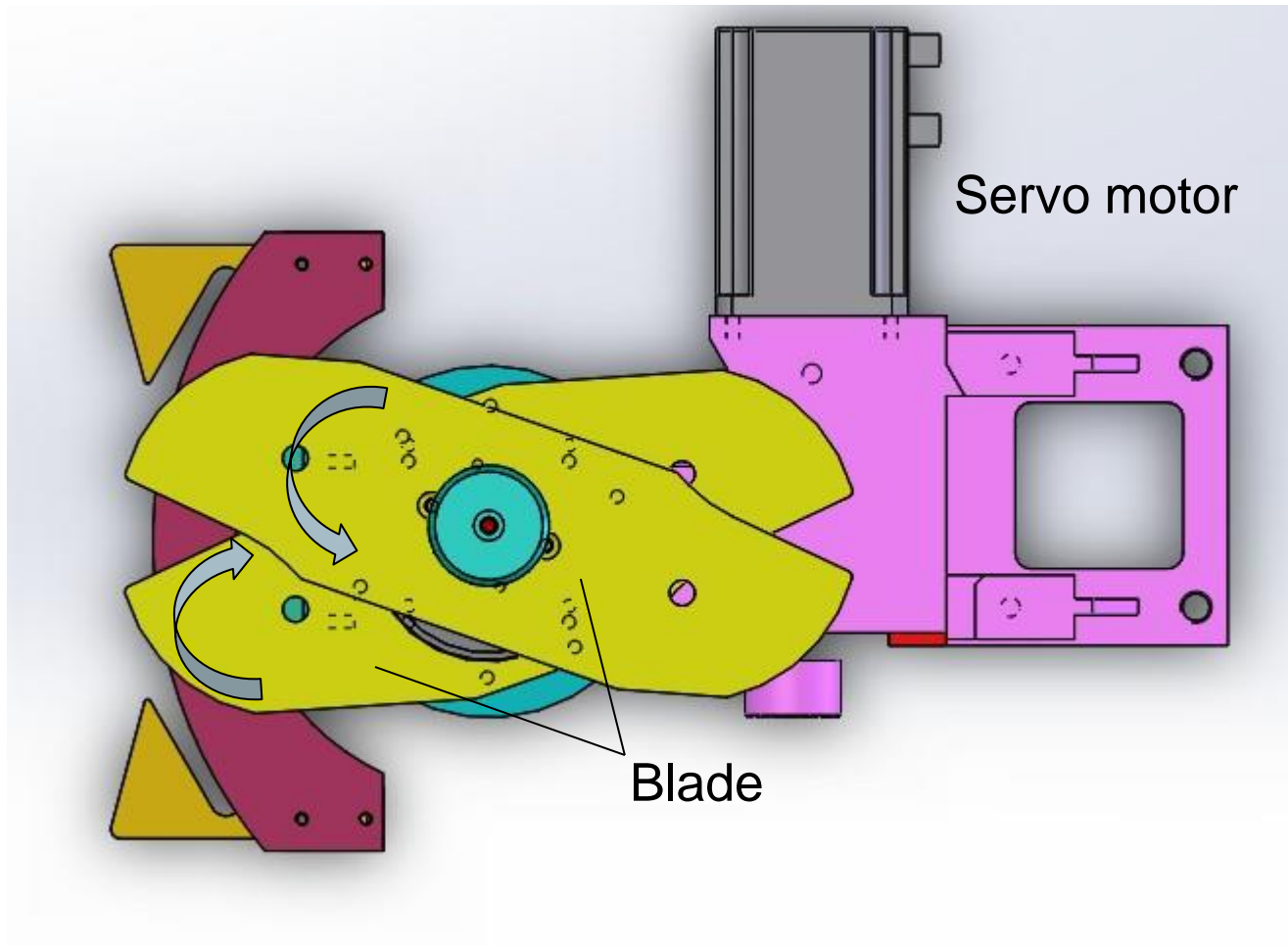


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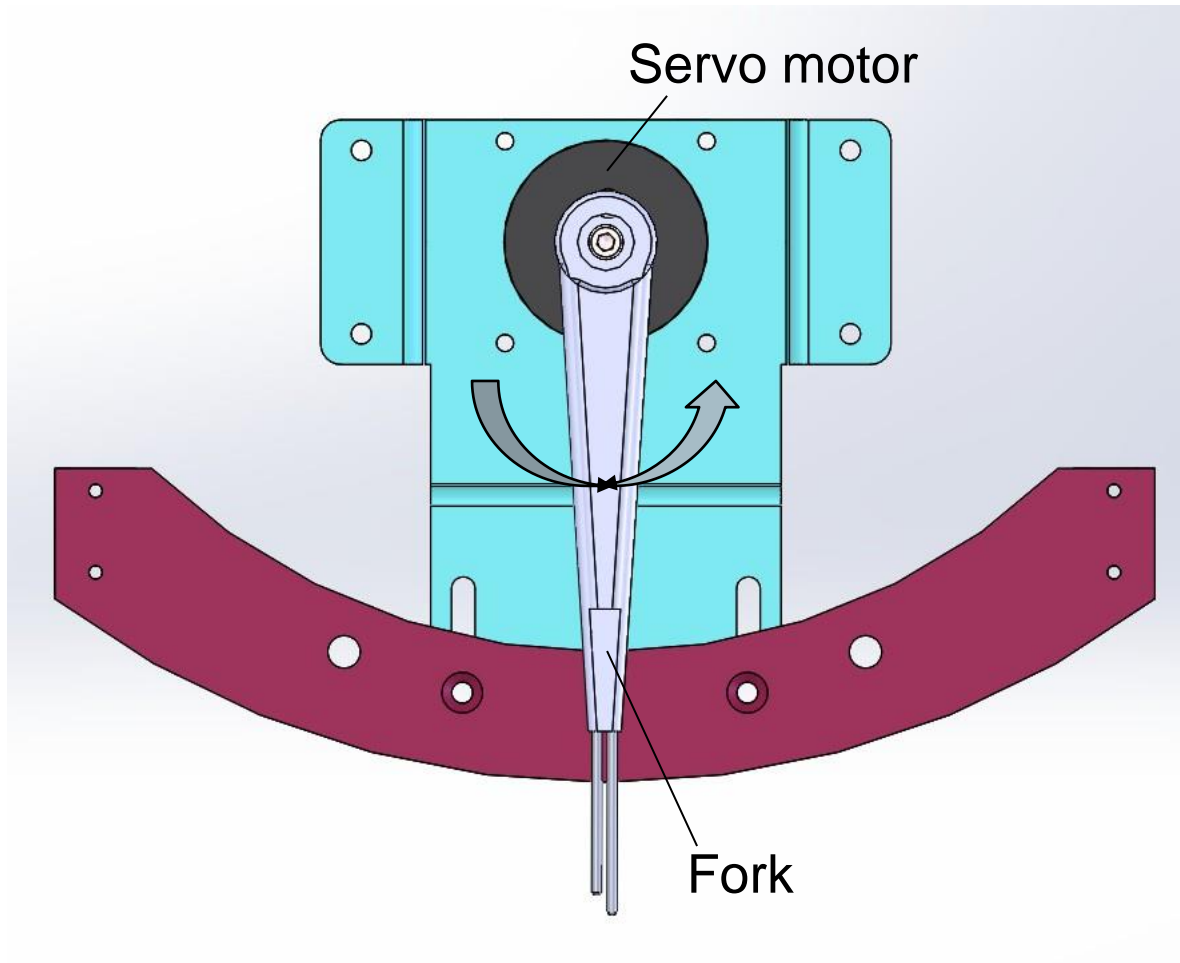
ASSEMBLY WINDER



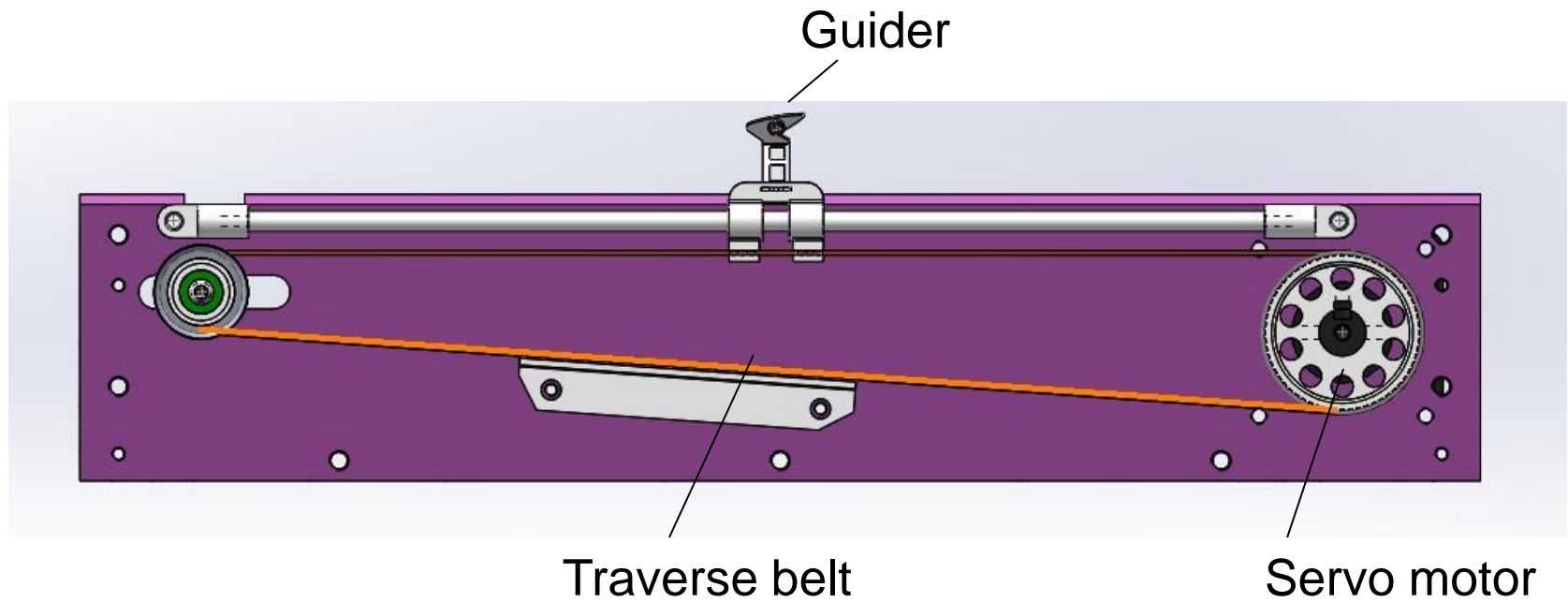
Propeller PW



Fork traverse FW



Guider traverse TW



Drum DW2

