



R364 S

Leaders in twisting technology since 1869

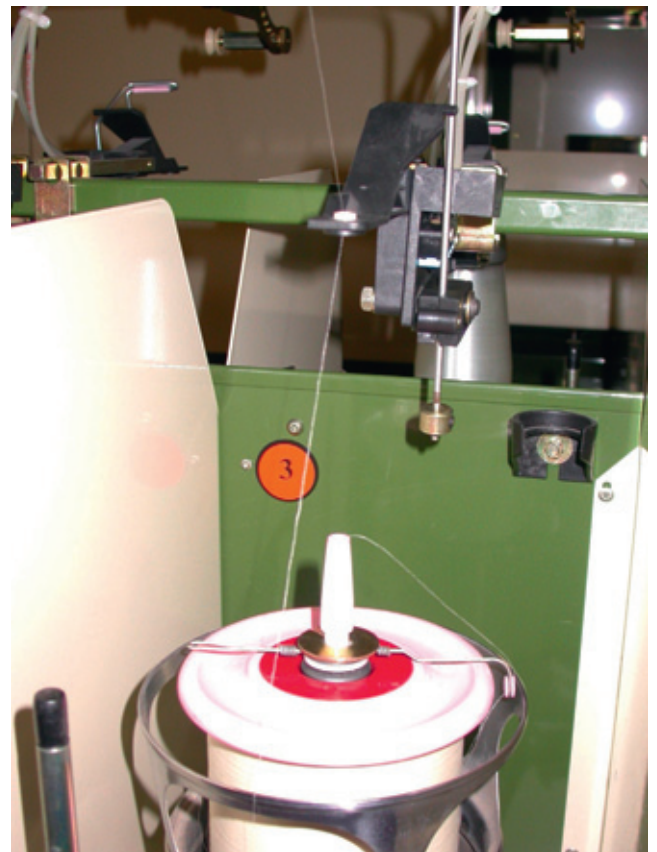
RATTI TWISTING MACHINERY
SILK YARN



made in **Italy**

SILK YARN

- Two for one twister for the processing of silk yarn.
- Machine featured for medium-high twist levels and equipped with small DT spindles, to consent the higher rotational speeds with reduced electrical power consumption.
- Two completely independent decks, with two motors and relevant independent controls.
- Spindles fitted onto swing arm in oil bath for easy intervention on each position.
- “Cell-like” metal separators between the spindles.
- Self-threading traverse guides of sintered ceramic.
- Machine built according the last CE standards for quality and safety.



OPTIONALS

PNEUMATIC LIFTING OF TAKE UP BOBBIN AND
YARN BREAKAGE SIGNAL LIGHT

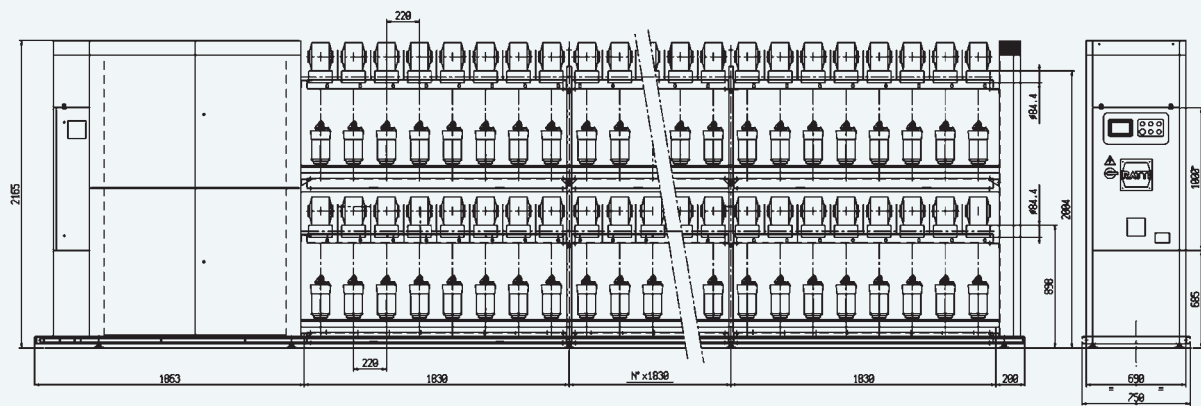
INDIVIDUAL TAPERING

SERVICE TROLLEY

REMOTE ASSISTANCE

MACHINE LINKING TO COMPANY NETWORK

POSSIBILITY TO PERSONALISE THE MACHINE,
ACCORDING TO THE CUSTOMER REQUIREMENTS



Number of sections	1	2	3	4	5	6	7	8	9	10	11	12
Number of spindles	32	64	96	128	160	192	224	256	288	320	352	384
Machine length (mm)	3.893	5.723	7.553	9.383	11.213	13.043	14.873	16.703	18.533	20.363	22.193	24.023

TECHNICAL DATA

SPINDLES

Spindles model	DT 120 S	
Spindle per section	32	nr
Number of section	From 1 to 12	nr
Max. spindle total number	384	nr
Spindle gauge	220	mm
Max. technological speed	9.000	rpm
Twist range	150 - 4.780	TPM
Processable counts range	22 - 167	Dtex

SUPPLY PACKAGE

Type	Flanged bobbin	
Length x max. Ø	116 x 60 x 165	mm
Yarn capacity	600	g

TAKE-UP

Take-up roller	Individual	
Take-up on tube: (i) tube Ø x length	56 x 170	mm
Traverse length (initial)	150	mm
Max. package Ø	200	mm
Yarn capacity	600 - 800	grams
Max. take-up mechanical speed	100	m/min
Max. take up technological speed	80	m/min
Gear box type (centrally tapered)	UDR	

MOTORS

Drive motor power	2 x 22	kW
-------------------	--------	----

FRAME

Number of decks	2	nr
Section length	1.830	mm
Overall machine width	750	mm
Overall machine height	2.165	mm
Take-up height (upper/lower deck)	2.004 / 898	mm
Net weight, approx	7.100	kg



TAILOR MADE MACHINES CAUSE YOUR NEEDS IS OUR JOB!

The data and images contained in this catalogue are indicative. The company reserves the right of making any modifications of technical-construction type without previous notice.



RATTI Luino S.r.l.

Via Provinciale, 309 - 21030 Cassano Valcuvia (VA) - Italy
Phone: +39 0332 538.411 - Fax +39 0332 530.988
info@rattiluino.com - www.rattiluino.com

