

STC
spinnzwirn

Textile machinery and
equipment from Chemnitz

A member of Starlinger Group

HIGH-SPEED WINDERS FOR INDUSTRIAL YARN



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ASW

THE PERFECT WINDER FOR THE VERY GENTLE YARN HANDLING

- » The unique groove roll & cam shaft traverse system is placing the yarn exactly and gently on the bobbin
- » Available with left or right yarn inlet to allow the combination with different spinning line layouts
- » Individual inverter system directly installed at the back of the winder to reduce the installation and maintenance time
- » Winder control system offers statistic functions, easy parameter changes, connection to a doffing system and/or to main control system via OPC



ASW with cam shaft and groove roll



ASW in PA line

babyASW and WinTens

THE PERFECT WINDER FOR MODERNIZATION OF EXISTING IDY LINES

- » Modern winding technology for used spinning machines – the dimensions of the WinTens winder allow the installation in all existing IDY spinning lines
- » WinTens600 and WinTens900 series offer a take-up cradle for the full bobbins, optional available with lift function for easier bobbin handling
- » Individual inverter system directly installed at the back of the winder to reduce the installation and maintenance time
- » Winder control system offers statistic functions, easy parameter changes, connection to a doffing system and/or to main control system via OPC



WinTens in IDY line

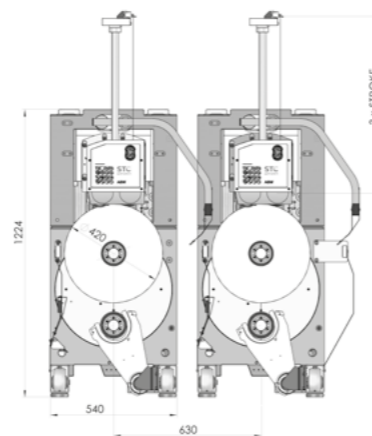
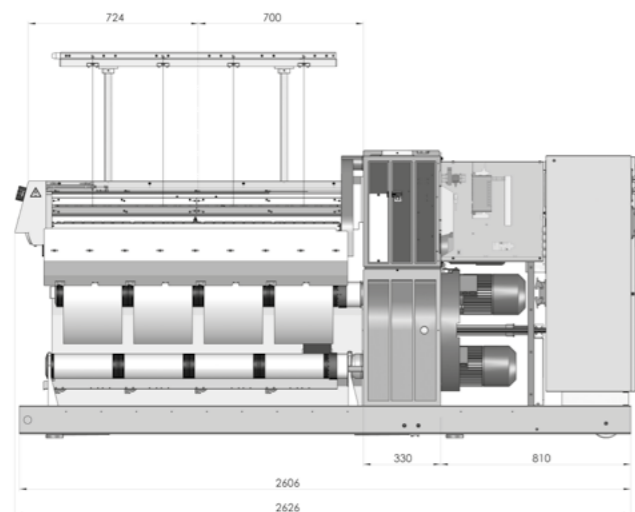
Version	Denier range* dtex/yarn end	Take-up speed* m/min	Chuck diameter* mm	Max. package diameter* mm	Max. package volume** dm ³	Tube length mm	Stroke mm
ASW602	50 ... 5,000	2,500 ... 4,500	94	420	32.4	300	250
ASW604	50 ... 1,000	2,500 ... 4,500	94	420	15.5	150	120
ASW923	50 ... 5,000	2,500 ... 4,500	94	420	32.4	306.6	250
ASW924	50 ... 2,500	2,500 ... 4,500	94	420	24.6	230	190
ASW926	50 ... 1,000	2,500 ... 4,500	94	420	15.5	153.3	120
ASW1204	50 ... 5,000	2,500 ... 4,500	94/110	420	32.4	300	250
ASW1206	50 ... 2,000	2,500 ... 4,500	94/110	420	22.0	200	170
ASW1208	50 ... 1,000	2,500 ... 4,500	94/110	420	15.5	150	120

* max. values cannot be combined
 ** calculated with the smaller chuck diameter
 *** other speeds on request

Version	Denier range* dtex/yarn end	Take-up speed* m/min	Chuck diameter* mm	Max. package diameter* mm	Max. package volume** dm ³	Tube length mm	Stroke mm
babyASW602 WinTens602	50 ... 5,000	1,500 ... 4,200	75/94	300	16.1	300	250
babyASW604 WinTens604	50 ... 1,000	1,500 ... 4,200	75/94	300	7.7	150	120
babyASW903 WinTens903	50 ... 5,000	1,500 ... 4,200	94	300	15.4	300	250
babyASW904 WinTens904	50 ... 2,500	1,500 ... 4,200	94	300	11.7	225	190
babyASW906 WinTens906	50 ... 1,000	1,500 ... 4,200	94	300	7.4	150	120
babyASW908 WinTens908	15 ... 600	1,500 ... 4,200	94	300	5.2	112.5	85
WinTens1204	50 ... 5,000	2,500 ... 4,000	94	420	32.4	300	250
WinTens1206	50 ... 2,000	2,500 ... 4,000	94	420	22.0	200	170
WinTens1208	50 ... 1,000	2,500 ... 4,000	94	420	15.5	150	120

* max. values cannot be combined
 ** calculated with the smaller chuck diameter
 *** other speeds on request

ASW1204



WinTens602

