

Summary of scope of supply

Item	Qty	
1	1	UNIfloc A 12 2
1		UNIclean B 15 3
2		UNImix B 76
4	2	UNIstore A 79
5	2	Condenser A 21
6	1	Various accessories for blowroom machines 7
12		Card C 80
8	1	Various accessories for cards C 80 9
1		Pneumatic fibre conveyance system 10
1		UNIcontrol
11	1	Various accessories
12	3	Drawframe SB-D 26
13	2	OMEGAlap E 36
14	12	Comber E 86
15	1	Various accessories for combing
16	6	Drawframe RSB-D 50c
17	1	Various accessories for drawframes
18	7	Ringspinning machine G 37 -1632 spindles
19	7	Compacting device to Ring Spinning Frame 20
8		Ringspinning machine G 37 -1632 spindles 21 8
		Compacting device to Ring Spinning Frame
22	1	Accessories for Ring Spinning Machines G 37 / K 47 23
1		Accessories for Ring Spinning Machines G 37 / K 47 24 1
		ESSENTIALmonitor ESSENTIALmonitor
25	1	Pneumatic fibre conveyance system
26	1	Spare parts of 2.5%

Item 1

UNIfloc A 12

Qty	
1	UNIfloc A 12
	<u>Consisting of</u>
	Standard machine A 12
	Connection to UNIcontrol and prepared for data collection
	Take-off unit 2300 mm
	Channel length 27.5 m

Item 2

UNclean B 15

Qty

- 1 UNclean B 15
Consisting of
Standard machine B 15
Connection to UNlcontrol and prepared for data
collection

Item 3

UNImix B 76

Qty

- 2 UNImix B 76
Consisting of
Standard machine B 76R with cleaning module
Connection to UNlcontrol and prepared for data
collection
Saw tooth opening roller R-20/10° for cotton
Connecting part 400 mm
Prepared for waste removal upwards
Machine prepared for cotton

Item 4

UNlstore A 79

Qty

- 2 UNlstore A 79
Consisting of
Standard machine A 79R with cleaning module
Machine height: Standard version 4589 mm
Connection to UNlcontrol and prepared for data
collection
Prepared for stand-alone foreign fiber detection
machine
Sawtooth opening roller R-10/10° for Cotton/Linen
Prepared for waste removal upwards

Item 5

Condenser A 21

The microtufts with their large tuft surface area require intensive dust extraction at several locations in the blowroom. The fibre tufts hit the dust cage in the A 21 condenser at high speed and are thereby freed from dust, microdust and trash particles (Peppertrash). Dust and trash are fed directly to the blowroom filter unit with the exhaust air.

Please note: The use of bulky man-made fibers leads to 20 % less production

Qty

- 2 Condenser A 21
 - Consisting of
 - Standard machine A 21
 - Condenser after foreign fiber detection, stand-alone
 - Connecting part 300 mm
 - Frame (detached)
 - Delivery funnel 220 mm

Item 6

Accessories for Blowroom Machines

Qty

- 1 Various accessories for blowroom machines
 - Consisting of
 - 1 Essential parts for UNIconrol
- 1 Essential parts set for UNIfloc A 12
- 1 Reserve parts set for condenser A 21
- 1 Essential parts set for UNIcon B 15
- 1 Reserve parts set for UNImix B 76
- 1 Essential parts set for fans
- 1 2 Safety ladders for maintenance at UNImix and/or UNIcond
- 1 Maintenance tools for UNImix B 76
- 1 Set of tools

Item 7

Qty

- 12. Card C 80
 - Consisting of
 - Standard machine for up to 300 kg/h sliver production. The installed power is 18.5 kW for the main motor and 35 kW for the complete basic machine. The requirement for the installed apparent power is 33 kVA for production levels ≤ 175 kg/h and 44 kVA for production levels ≤ 300 kg/h
 - Feeding chute to card
 - With AEROfeed Control (slider to prevent the accumulation of dirt in the upper chute of the stopped machine)
 - Connection to UNIconrol

Central suction for flats and licker-in waste

Prepared for exhaust air upward

Card clothing for combed ring yarns

Licker-in unit, with one roller and sawtooth clothing Disc

roller for sliver weight 4-12 ktex
 Can diameter at delivery side 1000 mm Can
 height 1200 mm to 1220 mm (48) Cross can
 inlet
 Positioning of the can coiler: recessed into floor
 Positioning of the can coiler: crosswise orientation
 Coiler for sliver deposit with 39 mm sliver funnel for non-
 sticky cotton

- 1 Reserve parts for card C 80
- 1 Reserve parts for the feeding chute C 80
- 1 Reserve parts for sliver deposit C 80

Item 8

Accessories for Cards C 80

Qty

- 1 Various accessories for cards C 80
Consisting of
 - 1 Maintenance tool set for card
 - 1 Wire maintenance set with DSW - flat grinding roller for re-sharpening flat wires, ASG - doffer re-sharpening device to activate or re-sharpen doffer wires and DEW - flats equalizing roller for equalizing a new set of flats after approx. 15 20 tons service life

Item 9

Pneumatic Fibre Conveyance System

Qty

- 1 Pneumatic fibre conveyance system
Consisting of
 - 2 Transport air fan 1.0 m³ for fibres
 - 2 Transport air fan 1.0 m³ with frequency converter for fibres
 - 1 Transport air fan 1.2 m³ for waste
 - 4 Transport air fan 2.0 m³ with frequency converter for fibres
- Connection to UNIconrol and prepared for data collection
- 2 Feeding line with standard Aerofeed to cards
- 10 Connecting channels to card chutes
 - 1 High-speed by pass vales 400 mm
 - 7 Two-in-one pipe for waste removal system
- 1 Solid matter extractor A 49 with magnets for efficient extraction of iron parts
- 2 Measuring nozzle complete
- 7 Open handover for exhaust air
- 1 Locking valve to flushing and reserve cycle
- 1 Locking valve to UNIconclean

- 4 Locking valve to UNImix
- 2 Locking valve to Fine-cleaner

Item 10

UNIcontrol

Qty

- 1 UNIcontrol
Consisting of
UNIcontrol for an installation with waste removal
system
Electrical control components

Item 11

Qty

Accessories

- 1 Various accessories
Consisting of
- 2 Additional cross bars 900 to jacking device for the installation of machines