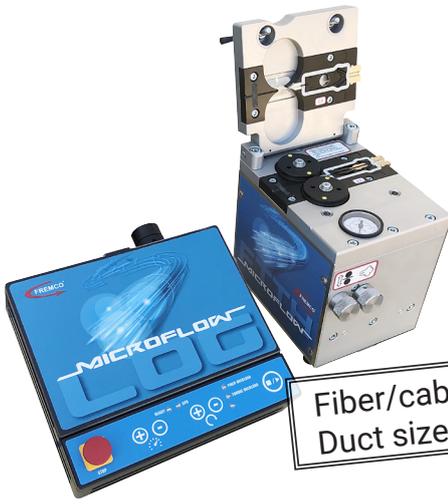


# CONFIGURATION LIST 2021

## 101-171001001 MICROFLOW LOG

This configuration list is valid from January 1, 2021  
Rev. I



Fiber/cable OD: 0.8-6.5 mm  
Duct size OD: 4-16 mm

- 1** = Machine
- 2** = Mandatory for configuration
- 3** = Spare Parts
- 4** = Accessories

1+2

Item No.	Description
101-171001001	MicroFlow LOG blowing machine for micro fiber cables 0.8-6.5 mm (Filter and water separator included. Adaptor plates not included)
103-181001001	MicroFlow Touch to LOG conversion (Before serial no.: 9328-2274, Manufactured before April 2018)
103-190325001	MicroFlow Touch to LOG conversion (From serial no.: 9328-2274, Manufactured after April 2018)

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### MICROFLOW V5 ADAPTOR PLATES (COMPLETE SET WITHOUT GASKETS)

Fiber/micro cable size	Adaptor plate size	Item No.	Sensor arm/ Straight
0.8 - 1.3 mm	1.5 x 5 mm	103-130808001	Sensor arm
1.2 - 1.8 mm	2.0 x 5 mm	103-130808010	Sensor arm
1.9 - 2.8 mm	3.0 x 5 mm	103-130808020	Sensor arm
0.8 - 1.3 mm	1.5 x 7 mm	103-130808002	Sensor arm
1.2 - 1.8 mm	2.0 x 7 mm	103-130808011	Sensor arm
1.9 - 2.8 mm	3.0 x 7 mm	103-130808021	Sensor arm
2.8 - 3.8 mm	4.0 x 7 mm	103-130808040	Straight
3.8 - 4.8 mm	5.0 x 7 mm	103-141113003	Straight
0.8 - 1.3 mm	1.5 x 8 mm	103-130808003	Sensor arm
1.2 - 1.8 mm	2.0 x 8 mm	103-130808012	Sensor arm
1.9 - 2.8 mm	3.0 x 8 mm	103-130808022	Sensor arm
2.8 - 3.8 mm	4.0 x 8 mm	103-130808041	Straight
0.8 - 1.3 mm	1.5 x 10 mm	103-130808004	Sensor arm
1.2 - 1.8 mm	2.0 x 10 mm	103-130808013	Sensor arm
1.9 - 2.8 mm	3.0 x 10 mm	103-130808023	Sensor arm
2.8 - 3.8 mm	4.0 x 10 mm	103-150727001	Straight
3.8 - 4.8 mm	5.0 x 10 mm	103-130701002	Straight
0.8 - 1.3 mm	1.5 x 12 mm	103-130808005	Sensor arm
1.2 - 1.8 mm	2.0 x 12 mm	103-130808014	Sensor arm
1.9 - 2.8 mm	3.0 x 12 mm	103-130808024	Sensor arm
2.8 - 3.8 mm	4.0 x 12 mm	103-130808043	Straight
3.8 - 4.8 mm	5.0 x 12 mm	103-140827005	Straight
4.8 - 6.5 mm	6.8 x 12 mm	103-181017001	Straight
1.2 - 1.8 mm	2.0 x 14 mm	103-141118002	Sensor arm
1.9 - 2.8 mm	3.0 x 14 mm	103-130808025	Sensor arm
2.8 - 3.8 mm	4.0 x 14 mm	103-130808044	Straight
3.8 - 4.8 mm	5.0 x 14 mm	103-140827004	Straight
4.8 - 6.5 mm	6.8 x 14 mm	103-181017002	Straight
2.8 - 3.8 mm	4.0 x 16 mm	103-130808045	Straight
3.8 - 4.8 mm	5.0 x 16 mm	103-140827006	Straight
4.8 - 6.5 mm	6.8 x 16 mm	103-181017003	Straight
Custom made		103-10599	



**MICROFLOW V5 GASKET SET (5 SETS)**

<b>Gasket set size</b>	<b>Item No.</b>
0.8 x 5 mm	103-130724001
1.0 x 5 mm	103-130724002
1.2 x 5 mm	103-130724003
1.4 x 5 mm	103-130724004
1.6 x 5 mm	103-130724005
1.8 x 5 mm	103-131217005
2.0 x 5 mm	103-131217006
2.2 x 5 mm	103-141113001
2.4 x 5 mm	103-170321001
2.6 x 5 mm	103-170524001
0.8 x 7 mm	103-161215003
1.2 x 7 mm	103-131127001
1.4 x 7 mm	103-170428001
1.6 x 7 mm	103-131208001
1.8 x 7 mm	103-131127002
2.0 x 7 mm	103-150309001
2.2 x 7 mm	103-131011001
2.4 x 7 mm	103-131011002
2.6 x 7 mm	103-131011003
2.8 x 7mm	103-141118004
3.0 x 7 mm	103-151111001
3.4 x 7 mm	103-140107001
3.6 x 7 mm	103-150910001
4.0 x 7 mm	103-150503001
4.2 x 7 mm	103-141113002
1.0 x 8 mm	103-131217007
1.2 x 8 mm	103-130724006
1.4 x 8 mm	103-131217003
1.6 x 8 mm	103-131217004
1.8 x 8 mm	103-131217001
2.0 x 8 mm	103-131217002
2.6 x 8 mm	103-131212001
3.6 x 8 mm	103-170615002
5.2 x 8 mm	103-160429001
1.2 x 10 mm	103-141110001
1.6 x 10 mm	103-140819002
1.8 x 10 mm	103-140507001
2.2 x 10 mm	103-131127003
2.4 x 10 mm	103-130724007
2.6 x 10 mm	103-130724008
3.2 x 10 mm	103-130701003
3.4 x 10 mm	103-130701004
3.6 x 10 mm	103-130701005
3.8 x 10 mm	103-140819003
4.0 x 10 mm	103-151111002
4.6 x 10 mm	103-150410001
5.0 x 10 mm	103-160118001
5.4 x 10 mm	103-150603001
1.2 x 12 mm	103-161012001
1.4 x 12 mm	103-170123001
1.8 x 12 mm	103-150421001
2.2 x 12 mm	103-150507001
2.4 x 12 mm	103-130724009



## 2 MICROFLOW V5 GASKET SET (5 SETS)

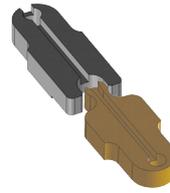
<u>Gasket sets size</u>	<u>Item No.</u>
2.6 x 12 mm	103-140518001
2.8 x 12 mm	103-140518002
3.0 x 12 mm	103-150616001
3.2 x 12 mm	103-130724010
3.4 x 12 mm	103-130724011
3.6 x 12 mm	103-150507002
3.8 x 12 mm	103-140819004
4.0 x 12 mm	103-141104001
4.2 x 12 mm	103-141104004
4.4 x 12 mm	103-141104003
4.6 x 12 mm	103-141104002
5.0 x 12 mm	103-150618001
5.2 x 12 mm	103-170920001
5.4 x 12 mm	103-181017010
5.6 x 12 mm	103-181017011
5.8 x 12 mm	103-181017012
6.0 x 12 mm	103-181017013
6.2 x 12 mm	103-181017014
6.4 x 12 mm	103-181017015
6.5 x 12 mm	103-181017016
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1.8 x 14 mm	103-141118003
2.2 x 14 mm	103-131007001
2.6 x 14 mm	103-131007002
2.8 x 14 mm	103-141118005
3.2 x 14 mm	103-131007003
3.4 x 14 mm	103-140820010
3.8 x 14 mm	103-140820008
4.0 x 14 mm	103-170523001
4.2 x 14 mm	103-150629001
4.6 x 14 mm	103-170615001
5.0 x 14 mm	103-181017017
5.2 x 14 mm	103-170523002
5.4 x 14 mm	103-181017018
5.6 x 14 mm	103-181017019
5.8 x 14 mm	103-181017020
6.0 x 14 mm	103-181017021
6.2 x 14 mm	103-181017022
6.4 x 14 mm	103-181017023
6.5 x 14 mm	103-181017024
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2.0 x 16 mm	103-150902001
2.6 x 16 mm	103-161101001
3.4 x 16 mm	103-140820011
3.8 x 16 mm	103-140820009
4.0 x 16 mm	103-160831002
5.0 x 16 mm	103-181017025
5.2 x 16 mm	103-160831001
5.4 x 16 mm	103-170919001
5.6 x 16 mm	103-181017026
5.8 x 16 mm	103-181017027
6.0 x 16 mm	103-181017028
6.2 x 16 mm	103-181017029
6.4 x 16 mm	103-181017030
6.5 x 16 mm	103-181017031
Custom made	103-150108002



3

Sensor arm kit	Item No.
1.5 mm	103-171114001
2.0 mm	103-171114002
3.0 mm	103-171114003
4.0 mm	103-171114004

Note: supports all adaptor plate variants



Sensor arm block	Item No.
2.0 mm	103-121004001
3.0 mm	103-130224001



Foam	Item No.
For inlet guide	103-180625001



### Drive wheel including O-ring\*

Fiber size	Drive wheel size	Item No.
1.0 - 2.0 mm	2.0 mm	103-191021001
2.1 - 2.5 mm	2.5 mm	103-191021002
2.6 - 5.0 mm	3.0 mm	103-191021003
5.1 - 6.5 mm	6.0 mm	103-191021004

Note: supports all adaptor plate variants.

\* two (2) drive wheels in the same size are needed for configuration.



### O-ring (for drive wheel)

Fiber size	O-ring	Item No.
1.0 - 2.0 mm	2.0 mm	103-10729
2.1 - 2.5 mm	2.5 mm	103-120828001
2.6 - 5.0 mm	3.0 mm	103-10730
5.1 - 6.5 mm	6.0 mm	103-120207001

Note: supports all adaptor plate variants



Separator	Item No.
Filter and water separator	103-181204001



4

Valve for reverse airflow	Item No.
5 mm duct	103-20603
8 mm duct	103-20606
10 mm duct	103-20604
12 mm duct	103-20605



Vent valve	Item No.
For decompressing micro duct without opening the machine	103-140324003



<b>Fiberstop end kit</b>	<b>Item No.</b>
5 mm duct	103-20601
8 mm duct	103-150713001
10 mm duct	103-20602
12 mm duct	103-150713002



<b>Mini drum rack</b>	<b>Item No.</b>
For micro fiber	103-201112002



<b>Replacement box</b>	<b>Item No.</b>
Giant Plyfa Box without foam	103-20742



<b>Hoses</b>	<b>Item No.</b>
Air hose 3/8 inch supersoft (10 m) with cejn-couplings	103-30155



<b>Adaptor</b>	<b>Item No.</b>
Claw coupling to cejn-coupling	103-30154



### Blowing tips

<b>Cable size</b>	<b>Tip OD</b>	<b>Item No.</b>
2.0 mm	2.5 mm	K02S
3.0 mm	3.5 mm	K03S
4.0 mm	4.5 mm	K04S
5.0 mm	5.5 mm	K05S
6.0 mm	6.5 mm	K06S



<b>Lubrication</b>	<b>Item No.</b>
FlowLUB 5000	101-30530
FlowLUB 5000 (12 bottles, 1 box)	101-30531
FlowLUB 5000, Winter grade (12 bottles, 1 box)	103-30533



<b>Mobile gasoline compressors</b>	<b>Item No.</b>
Compressor 3.0 hp gasoline engine (airflow: 235 l/min, 10 bar) - Distances up to 500 m* Note: Classified as dangerous goods.	103-151105001
Compressor 4.8 hp gasoline engine (airflow: 460 l/min, 10 bar) - Distances up to 500 m* Note: Classified as dangerous goods.	101-30106.
Compressor 9.0 hp gasoline engine (airflow: 520 l/min, 10 bar) - Distances up to 500 m* Note: Classified as dangerous goods.	101-30104
Compressor Kaeser Mobilair M17 with 12V power socket Note: Classified as dangerous goods.	101-30011



<b>Cooler-dryer</b>	<b>Item No.</b>
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TBH 14 (240 V) can only be used with Kaeser Mobilair M17, Item no.: 101-30011	101-30006
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Cooler (12 V) for Kaeser Mobilair M17	101-30002
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<b>Electric compressors</b>	<b>Item No.</b>
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1x230V MAX high pressure compressor. Super silent. (airflow: 96 l/min, 34 bar, 18.8 kg) - Distances up to 500 m*	101-10150
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Regular kit 17-40 bar For MAX high pressure compressor. (10 bar) - Ordered and used with MAX high pressure compressor.	103-140318001
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\*Disclaimer: The distance stated for each compressor type is up to the max distance stated. Shorter blowing distances may result from duct and cable combinations, type of duct and cable, quality of duct installation, duct connectors and cleaning of ducts. The blowing distances are therefore guidelines only, and the distance achieved in every single case is purely the responsibility of the end user. Fremco will always be available for assistance and recommendation of suitable compressor type, however, can never be held responsible for any performance issues due to the above.

*We reserve the right to price adjustments without further notice and make reservations for any misprint.*

