Fiber/cable OD: 0.8-3 mm
Duct size OD: 3-10 mm

CONFIGURATION LIST 2021

101-160601800 NANOFLOW

This configuration list is valid from June 8, 2021
Rev. III

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

For an overview of parts for configuration, please look at the final page.

1

Item No.	Part name
101-160601800	NanoFlow kit Includes: • 2 pcs. 24V, 2Ah Lithium-ion battery and battery charger (100/240V EU socket). • Adaptor kit for 1.1-1.2 mm fiber + 1.6-1.7 mm fiber* • Duct adaptors for 3, 5, 7, 8 and 10 mm (OD)
	Quantity Price NanoFlow unit price for 4 pcs NanoFlow unit price for 8 pcs NanoFlow unit price for 12 pcs

**If you wish to purchase additional sizes of adaptor plate kits for another configuration, not included in the NanoFlow kit, please select it from the list of NanoFlow adaptor plate kit*

2

NANOFLOW ADAPTOR PLATE KIT

Fiber size	Adaptor Plate size	Item No,
0.8-0.9 mm	1.0 mm	103-160601300
0.9-1.0 mm	1.1 mm	103-160601301
1.0-1.1 mm	1.2 mm	103-160601302
1.1-1.2 mm	1.3 mm*	103-160601303
1.2-1.3 mm	1.4 mm	103-160601304
1.3-1.4 mm	1.5 mm	103-160601305
1.4-1.5 mm	1.6 mm	103-160601306
1.5-1.6 mm	1.7 mm	103-160601307
1.6-1.7 mm	1.8 mm*	103-160601308
1.7-1.8 mm	1.9 mm	103-160601309
1.8-1.9 mm	2.0 mm	103-160601310
1.9-2.0 mm	2.1 mm	103-160601311
2.0-2.1 mm	2.2 mm	103-160601312
2.1-2.2 mm	2.3 mm	103-160601313
2.2-2.3 mm	2.4 mm	103-160601314
2.3-2.4 mm	2.5 mm	103-160601315
2.4-2.5 mm	2.6 mm	103-160601316
2.6-2.7 mm	2.8 mm	103-160601317
2.7-2.9 mm	3.0 mm	103-160601318
2.9-3.1 mm	3.2 mm	103-160601319
Custom made		103-160601320

**Included in the NanoFlow kit (Item no.:101-160601800)*

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ADDITIONAL OR REPLACEMENT DUCT ADAPTOR KITS (PACK OF 1 SET)

Duct adaptor size	Item No.
3 mm	103-160601130
5 mm	103-160601132
7 mm	103-160601133
8 mm	103-160601135
8.5 mm	103-180516003
10 mm	103-160601134

ADDITIONAL OR REPLACEMENT INLET (1 SET)

Inlet size	Item No.
1.0-1.3 mm	103-160601203
1.4-1.8 mm	103-160601208
1.9-2.4 mm	103-160601214
2.5-3.0 mm	103-160601218
3.1-4.0 mm	103-160601219

Lithium-ion battery*	Item No.
24V, 2Ah (1 pc.)	103-160601042
24V, 4Ah (1 pc.)	103-160601043
40V, 4Ah (for 40V compressor, 101-161219001)	103-161215001

Chargers	Item No.
24V (for NanoFlow battery, 100/240V main supply)	103-160601044

*Because of international Lithium battery regulations for air shipments, we cannot send loose batteries by air, only by road or sea.

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NanoFlow	Item No.
Filter and water separator	103-160601064

Shoulder strap	Item No.
120-170 cm	103-160601074

Tripod	Item No.
With quick adaptor • 1.780 kg • 30.5-160.5 cm	103-161127005

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Valve for reverse airflow	Item No.
5 mm duct	103-20603
7 mm duct	103-210218002
8 mm duct	103-20606
10 mm duct	103-20604

Mini drum rack	Item No.
For micro fiber	103-201112002

Fiberstop end kit	Item No.
5 mm duct	103-20601
7 mm duct	103-210218001
8 mm duct	103-150713001
10 mm duct	103-20602

Reel holder	Item No.
with 25 mm center hole	103-171020001

Power adaptors	Item No.
From European to UK socket	103-160601049
From European to US socket	103-161117001

Steel wheel	Item No.
Drive wheel in knurled steel for 0.8-3.0 mm micro cables (only for micro cables)	103-170515001

Rubber ring	Item No.
For drive wheel (Black NBR, 1 pc.)	103-160601036

Drive wheel	Item No.
For 0.8 - 3.0 mm fiber including rubber ring	103-170515002

Hoses	Item No.
Air hose 3/8 inch supersoft 10 m with cejn-couplings	103-30155

Sponges for duct cleaning	Inner duct diameter	Item No.
5 mm (100 pcs.)	2.5-4.0 mm	103-2005060
8 mm (100 pcs.)	4.0-6.0 mm	103-2008060
12 mm (100 pcs.)	6.0-9.0 mm	103-2012060

Blowing tips cable size	Tip OD	Item No.
2.0 mm	2.5 mm	K02S.
2.5 mm	3.0 mm	K02,5S
3.0 mm	3.5 mm	K03S

Electric compressors	Item No.
40V battery compressor (complete package: 1 battery and 1 charger, 6.5 kg) - Distances up to 100 m*	101-161219001

1x230V Kaeser compressor Premium Compact 200-4 (145 l/min, 10 bar, 32 kg) - Distances up to 500 m*	103-161127002

1x230V MAX high pressure compressor. Super silent. (96 l/min, 10 bar, 18.8 kg) - Distances up to 500 m*	101-10150

Regulator kit 17-40 bar for MAX high pressure compressor. (10 bar) *- to be ordered and used with MAX high pressure compressor.*	103-140318001

I-Comp 3 portable Kaeser compressor (airflow: 160 l/min, 11 bar) - Distances up to 500 m*	103-210104001

I-Comp 3 Mobile Kaeser compressor (airflow: 160 l/min, 11 bar) - Distances up to 500 m*	103-210104002

Specifications and descriptions are subject to change without prior notice.

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Mobile gasoline compressors	Item No.
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

*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.

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Adaptor plate kit

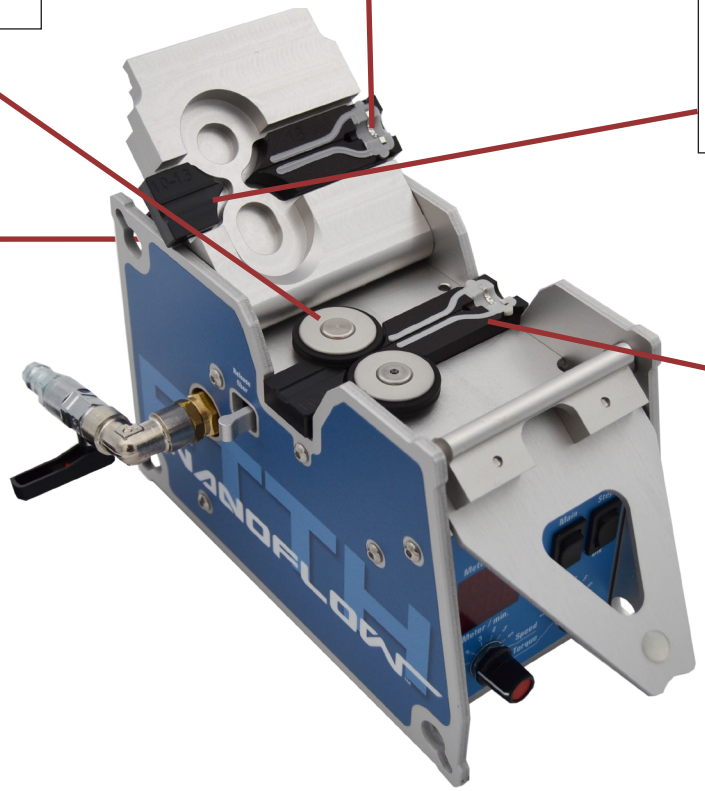
Drive wheel
Item No.: 103-170515002

Steel drive wheel
Item No.: 103-170515001

Duct adaptors

Battery

Inlet



Adaptor plates

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