



X-Blow[®] Micro

The FttX-Allrounder

*The blowing system for
FttB and FttH installations!*



The X-Blow Micro was specifically designed for the growing demand of FttB and FttH cable laying. No matter if the house, apartment or the whole building needs to be connected – the blowing system from Katimex was especially designed to meet the growing demand of optic fibre cable laying in buildings. Electricians can use the blowing system for laying cables in both FttH and FttB.

The modular designed blowing system includes a manually driven feeding device, a separate blowing chamber and a compressed air unit. With a high blow-in performance fibre optic cables are brought into the empty pipe or microducts up to a length of 1500 meters.

The installation process is significantly easier due to the low weight and intuitive handling of the device and the compact and light construction makes even the use in limited space possible. The X-Blow[®] Micro has separate blowing chambers to enable the laying of pre-assembled cables and a tool-free set-up of the device to flexibly use other cable or sub-duct combination

Advantages at a glance:

- Different versions for beginners or professionals
- Tool-free set-up
- Cost-efficient blowing system for connections into and within the building
- Separate blowing chambers and driven feeding device
- Delivery in L-BOXX – the standard for all electricians





X-Blow® Micro

Technical Details

The X-Blow Micro consists of a feeding device, a separate blowing chamber for 1-2 mm 2-3 mm or 4-5 mm cables, a compressed air unit with display and air-pressure regulation.

Only a battery powered drill with a torque clutch and a compressor is needed to use the X-Blow Micro.

The separate blowing chambers can be used of either for microducts 7 (1-3mm cables) or microducts 10 (3-4 mm cables).



Cable diameter [mm]	1 to 4
Subduct diameter [mm]	7 and 10
max. pressure [bar]	15
max. reachable length [m]	up to 1500

X-Blow® Micro is available in different versions.

More informations
about the X-Blow® Micro:



Our Recommendation:

Glit® Air



Optimized lubricant for blowing in fibre optic cables or microducts

ESPECIALLY
SUITABLE FOR BLOWING IN
FIBER OPTIC CABLES

content	packaging	weight	art.no.
0,25L	bottle	0,3 kg	101395
1 L	bottle	1,1 kg	101390
5 L	canister	5,2 kg	101391
10 L	canister	10,2 kg	101392
20 L	canister	21,0 kg	101393

Decoiler – fibre optic cables



Decoiler for fibre optic cable coils, mounted drum axle, 2 centring cones, foldable

max. drum-Ø	bunghole-Ø	weight	art.no.
800 mm	40-100 mm	11,6 kg	107238



X-Blow[®] Micro products

X-Blow[®] Micro Deluxe



Blowing device with 2 separate blowing chambers, compressed air unit, center sleeves, fibre optic cable scissors, 250 ml Glit Air cable lubricant, crash test tube, sub-duct cutter and further accessories incl. a Sortimo carry case, tripod and a 5 meter compressed air hose

Device dimension: 220 mm x 130 mm x 80 mm, 1,35 kg
Transport dimensions: 640 mm x 440 mm x 230 mm, 8,00 kg

cable-Ø	subduct-Ø	max. pressure	length	art.no.
2-4 mm	7 and 10 mm	15 bar	up to 1500 m	106300

X-Blow[®] Micro Professional



Blowing device with 2 separate blowing chambers, compressed air unit, center sleeves, fibre optic cable scissors, sub-duct cutter, 250 ml Glit Air cable lubricant and further accessories incl. a Sortimo carry case.

Device dimension: 220 mm x 130 mm x 80 mm, 1,35 kg
Transport dimension: 440 mm x 370 mm x 160 mm, 6,00 kg

cable-Ø	subduct-Ø	max. pressure	length	art.no.
2-4 mm	7 and 10 mm	15 bar	up to 1500 m	106301

X-Blow[®] Micro Set



Blowing device with 1 separate blowing chambers, compressed air unit, center sleeves, fibre optic cable scissors, sub-duct cutter, 250 ml Glit Air cable lubricant and further accessories incl. a Sortimo carry case

Device dimension: 220 mm x 130 mm x 80 mm, 1,35 kg
Transport dimension: 440 mm x 370 mm x 160 mm, 4,60 kg

cable-Ø	subduct-Ø	max. pressure	length	art.no.
2-3 mm	7 mm	15 bar	up to 1500 m	106302
3-4 mm	10 mm	15 bar	up to 1500 m	106303

X-Blow[®] Micro



Blowing device with 1 separate blowing chambers, compressed air unit, center sleeves, incl. a pre-cut foam inserts for Sortimo carry case

Device dimension: 220 mm x 130 mm x 80 mm, 1,35 kg
Transport dimension: 440 mm x 370 mm x 160 mm, 3,00 kg

cable-Ø	subduct-Ø	max. pressure	length	art.no.
2-3 mm	7 mm	15 bar	up to 1500 m	106304
3-4 mm	10 mm	15 bar	up to 1500 m	106305



X-Blow® Micro equipment

Blowing chamber X-Blow® Micro



Separate blowing chamber with center sleeves, anodized aluminium

cable-Ø	subduct-Ø	max. pressure	art.no.
1-2 mm	7 mm	15 bar	106310
2-3 mm	7 mm	15 bar	106312
3-4 mm	10 mm	15 bar	106313

Replacement Roller-Set X-Blow® Micro



Roller set with aluminium-core and special coating. Roller-Ø 40 mm

cable-Ø	art.no.
1-4 mm	106311

Center Sleeve-Set X-Blow® Micro



To center the cables in front of the rollers.

Contains: 2 pieces (halves)

cable-Ø	art.no.
1-2 mm	106319
2-3 mm	106314
3-4 mm	106315

Seal-Kit X-Blow® Micro



To seal cables and sub-ducts inside the blowing chamber

Contains: 3 x 2 seal discs

PU	cable-Ø	subduct-Ø	art.no.
1	1-2 mm	7 mm	106318
1	2-3 mm	7 mm	106316
1	3-4 mm	10 mm	106317

Lubricant Sponge



To clean and spread Glit Air cable lubricant in sub-ducts

Contains: 10 pieces

PU	subduct-Ø	max. pressure	art.no.
1	DN4	2 bar	106924
1	DN6	2 bar	106926

Crash Test Tube



Used to check the feeding power, catch the sponges or as end stop during the blowing process. With end cap. Length 350 mm

subduct-IDØ	subduct-ADØ	art.no.
4 mm	7 mm	106905
6 mm	10 mm	106906