

World Premiere of 'Smart' fiberblowingmachine

INNOVATION : After a challenging research and development work , is Fremco now ready to go into 2014 with a greatly improved version of the market in advance safest FTTH machine : Micro Flow. In particular, the control box new soft-touch display with language customized menus stand out.

Granted, it can not browse , so the name "Smart" is a mild over-interpretation. But undeniably a huge technological leap in the new version of Micro Flow for FTTH market.

Fremco Micro Flow now comes with a newly developed control unit, which makes the job even simpler for the operator. Without exaggeration, it has never been easier, to provide end-users with fiber broadband. Connect the blowingfiber and microduct trough the correct adapter plates to the blowinghead, then press start. The rest does the machine itself. It's that simple!

Where there once was a series of push buttons, there is now only one physical combined start - stop button. The texts of the touch screen will change to every market / language. It also means a welcome goodbye to a myriad of language labels. In connection with the IPO, the control box has become both easier and smaller. All in all, strong improvement for operators around the world.

Tighter = less air

Simultaneous with the new control box introduces a new generation of adapter plates.

As the previous adapter plates the new are available in a wide variety of individual measure respectively fiber and microducts.

The entire palette is equipped with a brand new packaging system. Packing members consists of an upper and lower molded gasket with double lips. Together they form a much stronger, wider and more pressure-tight seal around the fiber and microduct.

On top of that, we have developed a new duct - action "bite" even more firmly in microducts. At the same time the piece is extended, so the ducts now sits stubbornly regardless of other conditions.

Customers with previous models, will benefit from the new adaptors has the same physical dimensions as before. So the new adaptors fits in all previous models.

The above significant improvements mean an almost 100% airtight machine, which further means that to achieve the optimal use of supply compressor. All experience says that you almost never can buy a compressor too big, but with the new adapter plates, achieved more output (blowinglengths) relative to input than ever before - in relation to the compressor size.



The new lighter and smaller steering box featuring a newly developed user-friendly touch display. Now it's really "Plug and play" on the FTTH-market.

Earlier in 2013 , the built-in "buckle-detection" was made even faster. For the benefit of the sound level, was the internal drive/gearbox changed from gear to a rubber belt. With the latest electronic enhancements on top, facing machine - already unique - position even stronger and quite unique in FTTH world market.

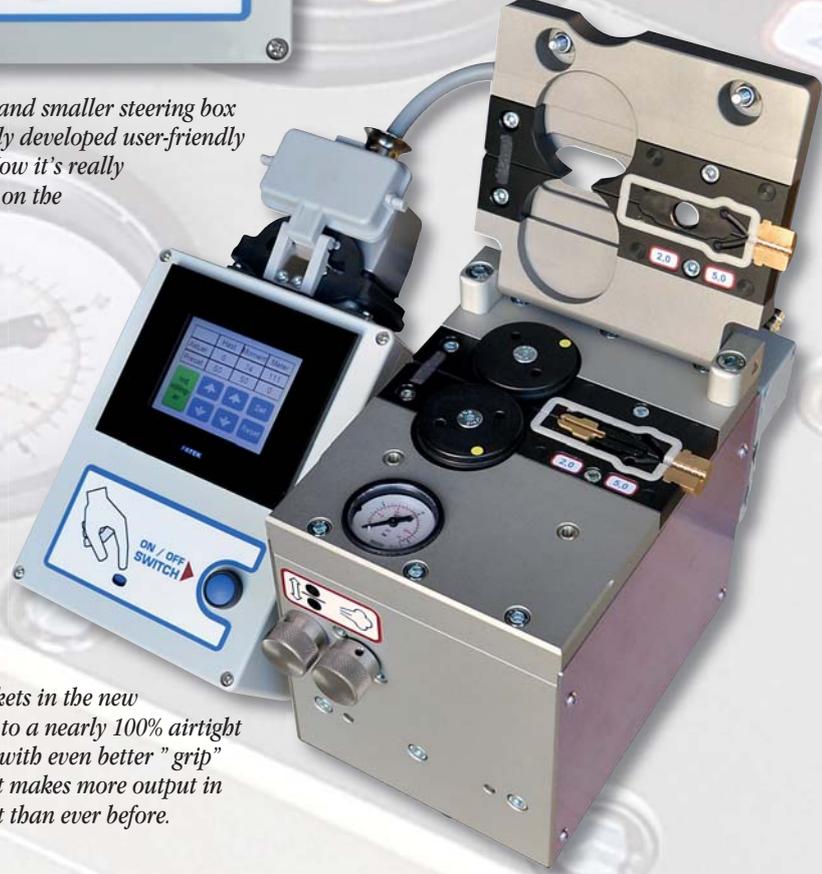
A more simple and safe fiberblowingmachine simply does not exist!

Furthermore, all designed, produced and hand-made in Denmark. As the only manufacturer in the world, we provide a 36-month full warranty on all machines.

Once all parameters are set up, it is not hard to figure the way to the most profitable machine in both the short and long term. Not unimportant when the pricing of fiberblowing is under constant pressure.

We wish all a prosperous new year.

Fremco Sales A/S



The molded gaskets in the new adaptors, refers to a nearly 100% airtight machine. Along with even better "grip" in microducts, it makes more output in relation to input than ever before.

How came full speed relining in Israel

Rotal Networks in Tel Aviv has since its inception in 1983, worked its way up to become a leading player in the Israeli telecommunications and communications market. A requirement to effectively blow tube in tube, led Rotal Networks to our latitude. A new exciting collaboration.

With comprehensive turnkey communications solutions in broadband, fiber-optic network infrastructure has Rotal Networks in Tel Aviv, since its inception, achieved a market leader in all Israel.

This has been done through innovative technology and partnership with customers. Rotal Networks cooperate with telcos, ISPs, organizations, companies, defense and across the public sector. Probably because a large part of the success that Rotal Networks services cover all phases of all projects. From the initial requirements for the design, management, implementation, ongoing maintenance and support.

New tasks = new machines

As part of a new efficient infrastructure that included a requirement for supply of microducts in large buried ducts. This meant of course that Rotal Networks looked around the world for a competent supplier of efficient relining.

It led to a technical and a financial representative in September visited the factory in Denmark. Here they was presented to the hydraulic powerhouse "Multiflow" for the job. Subsequently, the Israelis was also invited to see the machine work on-site in Hanover in Germany. It was really an



Jan Bak (center) was responsible for the practical training.



The Israelis were very interested, eager and curious to learn their new blow utensils to know.

eye opener that effectively putting an end to the skepticism that may remain.

The two representatives went home with a lot of input. After some days, they came back with some thoughtful questions. The responses led quickly to order. The deal also included a mandatory requirement for the initiation and education in Israel.

Training on-site

As the order was delivered and gear tested by Rotal Networks, flew sales manager Jesper Damtoft and blowing-expert Jan Bak therefore late October to Tel Aviv.

The two Danes were given a warm welcome, and got enough to do to demonstrate the machinery for 15 people and share the experience and know-how. It all happened in a realistic 1000 meters test track Israelis had build by their educational institution.

The Israelis also proved from the very hospitable page and invited the two Danes in a good learning

sightseeing where the most important historical and religious sites were visited.

At this writing, the first "real" kilometers of microducts are relined and thousands of kilometers ahead.

"Mission Accomplished" has to be said both for both customer and supplier.



After training visit have Rotal Networks announced successful back and sent photos of the first "real" relining.

Winter Special on the new Micro Flow Touch

Now your business can be one of the first who get their hands on the brand new Micro Flow Touch.

The safest and most innovative fiberblowingmachine available on the world market - even with 36 months warranty! Exceptional ease of use and minimal maintenance.

Perfect for fibers between 0.8 to 5.5 mm in microducts between 5 and 16 mm. Includes one set FLEX adapter plates (optional size).

Just add cold and dry air - and the blowing can begin!

Contact us or your local dealer for a tempting offer!

