

PRESSE RELEASE

About cost reduction on site

Title proposals:

"Reduce costs on site by at least 50%."

"Want to save 50% or more on conveyor installation?"

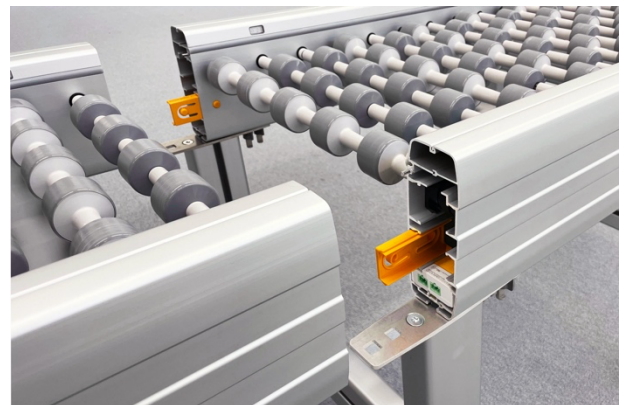
"Time and cost savings in the installation of conveyor systems."

Avancon SA in Switzerland has developed many ideas for the installation of conveyors on the construction site. Their concept of ZPC (Zone Powered Conveyor) roller conveyors and ZPC belt conveyors reduces the effort on the construction site to a minimum. You can save 50% and more in time and cost.

The on-site installation of a complex conveyor system requires a lot of time and money. Added to this are the costs for the development, design and production of conveyor system components and modules, such as roller conveyors, belt conveyors and switches/crossings/accumulation lines. etc.

Here's the bad news first: It often gets out of control. On-site personnel costs are much higher than in the company. Then there are travel costs, accommodation costs and possibly additional costs for overtime. Furthermore, missed deadlines.

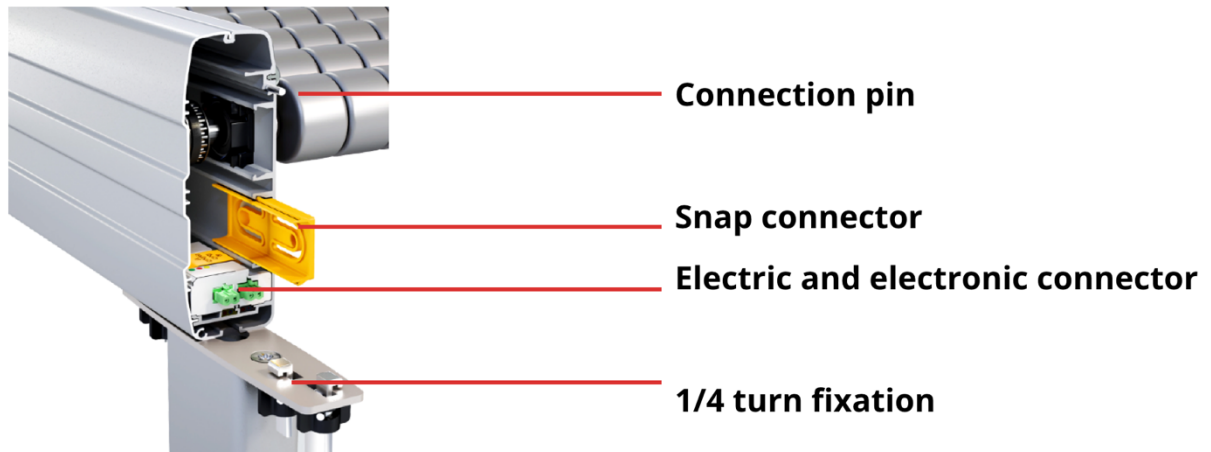
But there is the good news:
With the Avancon ZPC conveyor concept, it is possible to save time and money by taking advantage of the following benefits:



- The profile construction no longer needs to be opened. The clip-on connectors and snap-in elements connect the conveyor sections easily and reliably.
- The feet are no longer screwed on but fastened with a 1/4 turn.
- It is no longer necessary to connect the BLDC gear motors. They are already hardwired.
- All controls are already housed and connected in the enclosed frame.
- The power supplies for the BLDC motors and the controls are already mounted in a crossbeam. This is invisible from the outside.
- You don't need any additional cable ducts and you don't have to pull cables on the construction site.
- No pneumatics are used.
- There is no longer a central control and monitoring cabinet.
- There is less to program. The programming of the control units is already coded and the entire system, whether small or very large, controls itself.
- All wiring and control chips are based on the internationally recognized ASi concept. The ASi-system alone saves 60 percent on electrical installation.

- Avancon's ZPC concept always works in zones. The zones that are not needed do not consume energy. It is simply "green".
- Of course, you can always communicate with most higher-level IT or BUS systems.

Can you imagine how quickly your staff would install complex systems on site? Can you estimate the savings?



The only thing you need is to contact Avancon.

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For the editor:

- Printable photos at 300 dpi and photos for the Internet in .jpg can be downloaded from our website under <https://www.avancon.com/press.html> --> PR 17
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- From time to time, we will inform you about new developments, applications and details of our modern transportation system.
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- Further details and photos are also available on our website:
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- Without titles, footnotes and abstract this report has 336 words and 2085 characters (including spaces).