



HYDROCONNECT

# HYDROCONNECT FISH ASCENT SCREW The economical fish pass

Injury-free fish pass for fish and microorganisms in flowing water



# The economical alternative

In contrast to conventional “fish ladders” or fish passes, the Hydroconnect fish ascent screw is considerably more environmentally friendly, space-saving and economical.

## Animal & environmentally friendly

- + Creation of fish passage from downstream water to the upstream water
- + 100% freedom from injury for fish and all water life (macro-zoobenthos compatible)\*
- + Space-saving and resource-saving system (also for narrow gorges)
- + Patented luring and guiding current (only manufacturer!) That is the only way to ensure the fish enter and hence the function.

## Economical construction

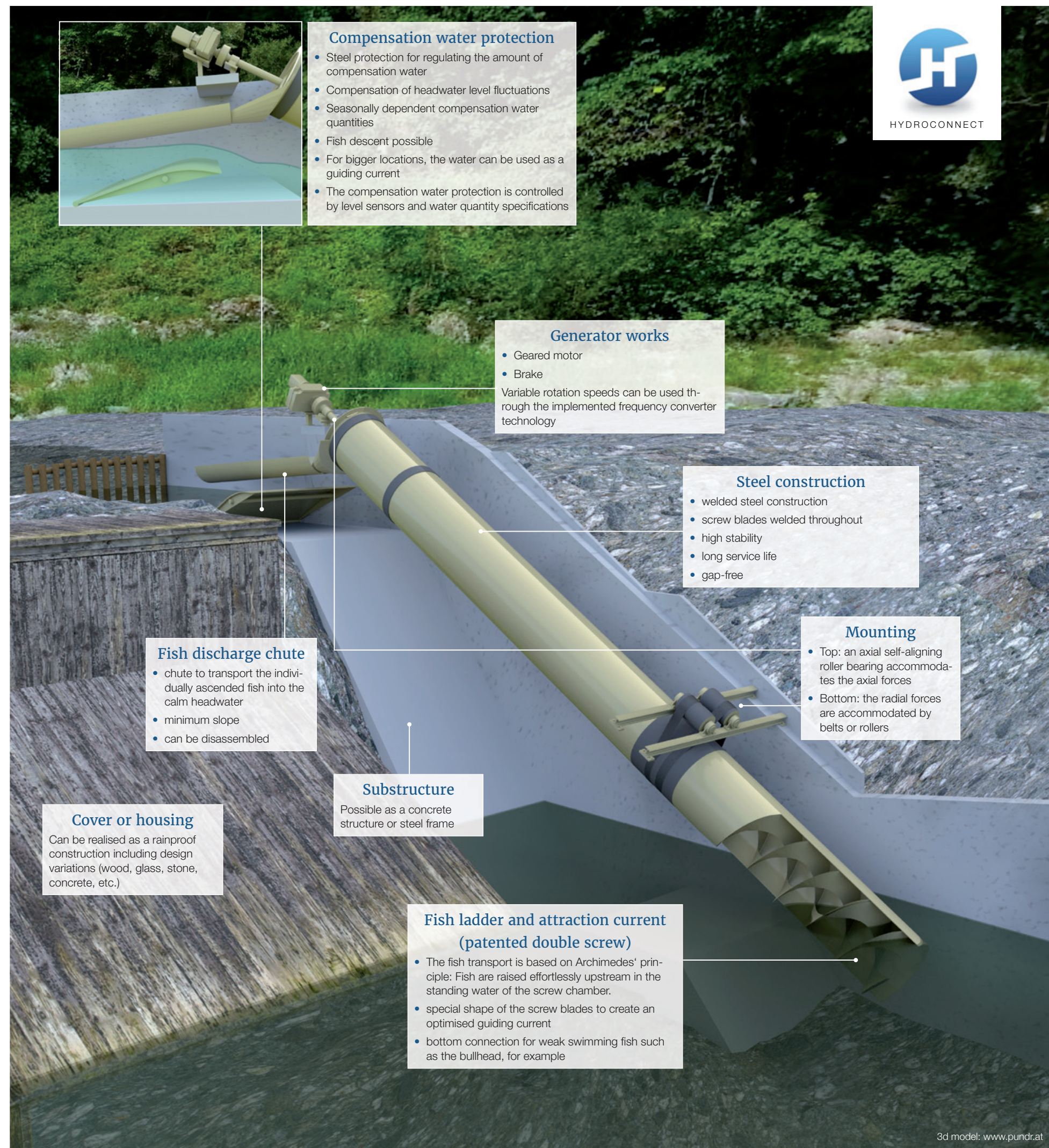
- + NO water loss – Savings of the official fish ladder compensation water
- + Simple, robust construction
- + Fast, cost-effective installation
- + Patented belt capstan makes greater heads possible as well

## Can be used universally

- + Low maintenance
- + Suitable for fluctuating water levels
- + Not maintenance-intensive after flooding
- + No debris jamming possible
- + Drive motor (consumption ca. 1-3 kW)

➤ Details & product data can be found at [www.hydroconnect.at](http://www.hydroconnect.at)

\* Extensive studies and information on the fish through passage and freedom from injury can be found on our website at [www.hydroconnect.at](http://www.hydroconnect.at)







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