The Hydrofraise® by Soletanche Bachy

More compact, more efficient, more environment-friendly, more connected:

Over the past 50 years, Soletanche Bachy has been constantly developing its Hydrofraise® to meet the needs of special foundations works, today, tomorrow and beyond.



years of innovation

1972

First patent for the Hydrofraise®

1989

Depth record at 125m at Mud Mountain Dam (USA)

2016

First Hydrofraise® with grippers on the extension of Paris metro line 14 2017

First Hydrofraise® with remote power pack on a railway project in New Zealand

2023

Launch of the new Hydrofraise®
HF6 with reduced footprint
carrier

1973

First project for the Hydrofraise®, at Gare de Lyon (Paris)

2008

Patent for the compact Hydrofraise®, which can be containerized and rapidly operational

2017

First Hydrofraise® with electric power pack on a wastewater infrastructure project in London

2021

Integration of the Hydrofraise® into Zetta-Lyze, Soletanche Bachy's big data platform



