

PRESS RELEASE

New products from the ecotec portfolio

STREICHER introduces three sustainable new products

In recent years MAX STREICHER GmbH & Co. KG aA has presented a product line of sustainable future-focused innovations with its development of a fully electric driven horizontal drilling rig and an electric welding tractor. The corporation's objective with these new products is to use the latest trends and state-of-the-art technology to promote resource conservation, environmental protection, energy efficiency and optimisation of the applied energy cycle in their product devices.

The label of ecotec had been initiated by STREICHER particularly for this purpose. In the meantime the ecotec product portfolio has been significantly expanded: as a participant of bauma 2022, the world's leading trade fair for construction machinery, STREICHER is exhibiting three new products which adopt the basic concept of their predecessor models and expand their use to further areas of application as well.

The new HDD45-E is a smaller, more compact variant of the horizontal drilling rig HDD80-E. It is designed for operation in confined spaces. This makes it particularly suitable for use in nature reserves and residential areas where it demonstrates its advantages in terms of reduced noise output levels and CO₂ emissions – a working aspect that is playing an increasingly important role in project tenders. The HDD45-E's performance values are impressive as well: it has a thrust and pullback load of 45 tons, a short-term boost function of 60 tons and a drilling torque of 24,000 Nm with a maximum rotation speed of 150 revolutions per minute. Its high level of practicability is due to decades of the STREICHER Group's project experience being integrated into its development. In addition to its convincing performance data the HDD45-E has an operating concept that allows to intuitively control all of its main functions with two joysticks. The relevant drilling parameters and the status of the system are all simultaneously displayed on a large 19" touch panel. Moreover, the device encompasses innovative automatic operating functions and an extensive anti-collision system.

PRESS RELEASE

The 2022 portfolio of STREICHER is also complemented by the fully electric driven HPP400-E mud pump. This pumping device consumes significantly less energy than a conventional mud pump and therefore convinces with its cost efficiency. The advantages of the electric drive cannot be underestimated in terms of its reduced maintenance requirements. In combination with an HDD-E rig, the HPP400-E with its fully electric drive can contribute to a holistic, future-focused and sustainable construction site concept.

The new ecotec range from STREICHER is finally rounded off by the vacuum crawler VC70. This device is more ergonomic and eco-friendly with its operational function for removing a wide variety of soil materials – sand, earth, gravel, stones, mud and water. The vacuum crawler's comprehensive advantages come to effect when excavating tree roots, plants and subterranean supply lines as well as when cleaning sewer systems and industrial plants. The vacuumed material can be easily emptied on site from its container, irrespective of whether the vacuumed contents are liquid or solid in form. Further advantages of the VC70 vacuum crawler are its compactness and maneuverability in conjunction with its high operative performance. It is manually operated by a wireless remote control, which can be used to continuously regulate the vacuuming power and switch between two gears, depending on the operating terrain. This makes the vacuum crawler an ideal alternative to performing manual excavation work which is significantly less efficient in its results. Its compact design even allows it to be used on sidewalks and avoid the need for road closures. Supplemental equipment for enhanced functions is optionally available such as a compressed air lance for loosening the soil, a filling level sensor for the suction container and many further items.

The three new products of the ecotec portfolio exemplify STREICHER's ambitions in establishing sustainable technologies in the construction industry and complement the existing product line with new fields of application. For better results and a protected environment.



PRESS RELEASE

Contact:

MAX STREICHER GmbH & Co. KG aA

Tanja Schmidt

Leitung Marketing

Josef-Wallner-Straße 5a

94469 Deggendorf

Germany

Phone +49 991 3109-5820

tanja.schmidt@streicher.de

www.streicher.de