

# **KOMATSU D355C**

Modernisation & Recertification

- Proven in practice
- Safe
- Resource-efficient





With regard to economic aspects and particularly in order to save resources and thus to improve its ecological footprint, STREICHER modernises the popular Komatsu D355C pipe layer, which has proven itself many times in practice. The focus of this modernisation is on all areas of the HSEQ concept up to the compliance with all current standards. STREICHER has already modified a spread of Komatsu D355C from its own inventory and guarantees the relevant spare parts supply. The operating period of the modernised pipe layer is thus ensured for another 20 years.

### Refurbishment Komatsu D355C

- State-of-the-art technology due to modernisation
- Emission reduction by replacement of the engine
- Safe and intuitive operation of the winch system by joystick
- Increased safety through the installation of an overload warning device
- Visual indication of movement
- CE-certification of the entire upgrade
- Installation of a CE-certified ROBS system and a climbing aid
- Improvement of labor protection by, among other things, a more ergonomic workplace for the operator
- Lower maintenance costs and guaranteed spare parts supply
- Increase of operating period to another 20 years

## **Drive system**

- Manufacturer: Cummins
- Type: QSM11
- Power rating: 224 kW
- Speed: 2000 min<sup>-1</sup>
- Displacement: 10.8 I

#### Winch control

- Control via joystick
- Electro-hydraulic concept

## Overload warning device

- Acoustic and visual warning signal in case of risk of tipping over
- Visualisation in control panel and via traffic light system

## **Display**

- Analogue display of enginge oil pressure
- Analogue display of engine coolant temperature
- Warning lights

