



FUTURE-FOCUSED EQUIPMENT

VC70 Vacuum crawler



- Powerful
- Proven in practice
- Ergonomic
- Eco-friendly
- Future-focused



VC70

TECHNICAL PRODUCT DATA SHEET

STREICHER VC70

- Performance: 55.4 kW (75 PS)
- Transport weight: 2.6 t
- Dimensions (LxWxH): 3.30 x 1.26 x 1.95 m
- Exhaust emission level: EU Stage 5
- Ambient temperature: -20 to +40°C

Suction system

- Volume flow: 70.8 m³/min
- Shaft performance: 25 kW
- Vacuum: 300 mbar

Suction container

- Container volume: 350 l
- Automatic tilting procedure for emptying the container
- Controlled tank drainage for liquids and mud during hydro excavations and overpumping operations
- Hydraulic opening of the suction container cover

Suction hose

- Diameter suction hose: 140 mm
- Length suction hose: 5 m
- Pivoting radius: 220°
- Integrated device for weight relief
- Electrical positioning of suction hose via wireless remote control

Chassis

- Type: Crawler track
- Width per chain track: 230 mm
- Wheel diameter: 301 mm
- Drive speed: 3 km/h
- Integrated chain tensioning unit
- Metallic embedded rubber chain

Operation

- Control of drive operation by intuitive remote control
- Optic and acoustic warning signals during drive operation with an integrated tilting sensor
- Warning lights for drive operation

Integrated compressor

- Performance: 20 kW
- Pressure: 10 bar
- Volume flow: 2.66 m³/min
- Integrated compressed air connection: 10 bar
- Usable as a single unit

Norms / Standards

- Machinery directive 2006/42/EC
- Outdoor guideline 2000/14/EC

Options*

Suction container

- Filling level sensor for suction container
- Cleaning of suction container by means of vibration motor
- Automatic filter cleaning in combination with compressor

Suction hose

- User-specific and geological adjustment of the suction hose
 - Individual extension
 - Diameter change
 - Adaption of the opening

Other optional equipment

- Compressed air lance for subsoiling including equipment
- Remote access (remote maintenance)
- Filling level sensor for hydraulic tank
- Illumination: Lighting of the construction site with multiple LED headlights

*further options available on demand

