



terra
infrastructure

safety: efficient and sustainable



MACHINERY

MÜLLER MS-10 UP TO 62 HFV

- ▶ MAXIMUM PERFORMANCE WITH MINIMAL GROUND VIBRATION
- ▶ LARGE SELECTION OF CLAMPING DEVICES
- ▶ GENTLE TECHNOLOGY FOR YOUR CRANE AND THE ENVIRONMENT



MÜLLER

a brand of
terra infrastructure

MACHINERY

MÜLLER MS-10 UP TO 62 HFV

Our series of free-hanging vibratory hammers MS-HFV with variable eccentric moment offers maximum performance with minimal ground vibration. The machines of the series create a safe working environment for a wide range of projects such as inner-city construction or for projects in other vibration-sensitive areas such as railway- or bridge works. The resonance-free start-stop system is at the source of it, as it reduces the vibration propagation in both, the ground and your crane, to a minimum. All machines of the series allow the continuous adjustment of the amplitude (via eccentric moment). Therefore the natural soil frequency can be considered during the operation - effective pile driving at a low vibration rate is the outcome. Our HFV series offers a great choice of machine variations which adds to its versatility. You will find a matching MÜLLER power pack with engines of the highest emission standards in our portfolio.

Key data:

- Performance categories*: MS-10, MS-12, MS-16, MS-20, MS-24, MS-28, MS-32, MS-40, MS-48, MS-62 HFV
- Driving and extracting of various profiles
- Application: urban foundation works, hydraulic engineering and harbour construction

Advantages:

- Resonance-free start and stop: minimal vibration propagation
- Work in vibration sensitive areas
- Excellent adaption to soil conditions
- Gentle technology for carrier device and environment
- Leader-mounting possible upon request
- Large selection of clamping devices

*The number in performance category stands for the eccentric moment, measured in kgm

