

EMDE SOILMIX SYSTEMS

STABILIZING GROUND. STRENGTHENING FOUNDATIONS.

YOUR ECONOMIC ADVANTAGE

EMDE SOILMIX SYSTEMS...

- » Are ideal for ground improvement in contaminated soils
- » Deliver consistent mixing results in varying soil conditions.
- » Are adaptable to single, twin, triple, or quad mix systems.
- » Can be tailored to suit different rig types and individual project needs.

TECHNICAL PERFORMANCE

- » Nominal diameters NW 1.5", 2" and 3"; for mixing columns up to Ø3650mm
- » Pressure range up to 150 bar (on request up to 450 bar).
- » EMDE octagonal or round connectors, depending on application.
- » Central pipes in double-wall design with integrated grout line
- » Optional nozzles and paddles for precise slurry distribution.

ENGINEERING AND TOOL DESIGN

- » Spindle and mixing head options for single or double head mixing (SCM-DH).
- » Interchangeable cutting systems with flat or round shank bits.
- » Wear-resistant materials and high-end protection systems.
- » Optional static bar, reverse cutting, and pilot bit change-out.
- » Full range of accessories available including guide, clamp and transport systems.

SERVICE AND CUSTOMIZATION

- » Full package delivery including flushing heads, adapters, extensions and tools.
- » Modular systems for Kelly drives, rotary drives, or double head rigs.
- » On-site inspection, refurbishment, and retrofitting worldwide possible.
- » Project-specific custom solutions available upon request.



Get in touch with us now!

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