

MTS-RAIL

MTS-Rail tools for track construction

Schwabenpower



MTS-RAIL-PACKAGE

especially for track construction



- ☑ With its proven technology, MTS has now also made a name for itself in track construction and is used by many well-known track construction companies with its comprehensive solution package.
- ☑ We have adapted the design of our attachment tools to meet the specific requirements of track construction. First and foremost, our all-round genius with a unique selling point worldwide: the V6 WA-DUO interchangeable adapter compactor with its rail tools.
- ☑ Everything from a single source: All rail tools are available to rent, lease or buy.

SHEET PILE CLAMP

SK 30



COMPACTOR FOOT

G1 Rail



Maximum variability in use
Compactor V6X1 WA-Duo

- ☑ The "Swiss Army Knife" principle: Thanks to the MTS interchangeable adapter compactor, a basic device can be converted for all applications using interchangeable plates.
- ☑ Reinforcing railway embankments & creating track crossings: Pick up, ram and pull rail profiles (from ab S 49, S 56, etc.) and steel profiles (from HEA 80) as well as sheet piles with the sheet pile clamp rail (SK 30).
- ☑ Compacting between and underneath rails: Quickly and safely with the 640-G1-Rail interchangeable plate and the G1-Rail compactor foot.
- ☑ Compacting cable ducts on both sides: Adjust the MTS double foot plate for a perfect fit.

DOUBLE-FOOT PLATE

for compacting cable ducts



INTERCHANGEABLE PLATE

640-G1-Rail for compacting between and below rails



UT/US UNIVERSAL-COMPACTOR

mit with rail base plate



- ☑ Compact underneath railway lines: Ideal for the safe construction of track crossings
- ☑ Even crossings at depths of over two metres can be completed without any problems or danger: Possible thanks to telescopic MTS universal compactor
- ☑ Compacting between and below rails: Quick and safe with the 640-G1-Rail interchangeable plate and the G1-Rail compactor foot.
- ☑ To compact the cable duct on both sides: Adjusting the MTS double-foot plate for a perfect fit

MTS-TILTROTATOR

MTS tiltrotator in track construction



Maximum flexibility for excavation, backfilling and any work in the railway area

Tiltrotator versions:

TR22 SW33 Basic
TR22 SW33 Pro 1
TR22 OQ RAIL Basic
TR22 OQ RAIL Pro 2

Tiltrotator tools available:

Combination lifting fork, power spade, tilt bucket, mast foundation grab, attachment compactor, etc.

MTS-ROCK CUTTER

Loosening of rock and concrete in railway applications to suit the profile



MTS-ROVER/PILOT

BIM in track construction:
Staking out, intaking, documenting





SPECIAL SORTING GRAB

Moving, sorting and aligning track construction materials, etc.



HYDRAULIC MAGNET

Positioning and loading of track material, collection of small objects, etc.

MORE SPECIALISED SOLUTIONS FOR TRACK LAYERS



MAST FOUNDATION GRAB

High intake volume, ideal for mast foundation work, available as a Tiltrotator fixed attachment device or pendulum grab



RAILCRACKER



TAMPING UNIT

3D-NAVI-EQUIPEMENT

Optional additional equipment with BaVoPro:
MTS-Control III, 2D, 3D-Navi, weighing system and workspace limitation

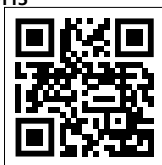


Constructing digitally
BIM-capable in track construction
Construction site documentation

Curious? We would be happy to advise you!

It doesn't matter whether you want a quote or have questions about our special offers.

Simply get in touch with your application consultant!



www.MTS-Rail.de
www.MTS-Mietpark.de