Mincon™

The Driller's Choice Worldwide

courtesy of ROCDRILL

Mincon PPV develops and manufactures **economical and environmentally friendly tools** for construction and well drilling.

Our products are designed especially **for complex ground conditions** where hardest rocks, sands, clays and tills meet.

WE BASE OUR PRODUCT DEVELOPMENT ON:

40 years of experience in manufacturing of DTH tools

Worksite **experiences from all continents**

World class testing and development partners

New **innovations** and latest manufacturing **technology**

DTH IS THE TOOL FOR DRILLING IN COMPLEX GROUND CONDITIONS

DTH drills a straight pile in any ground, even into inclined bed rock. Pile bottom can be verified.

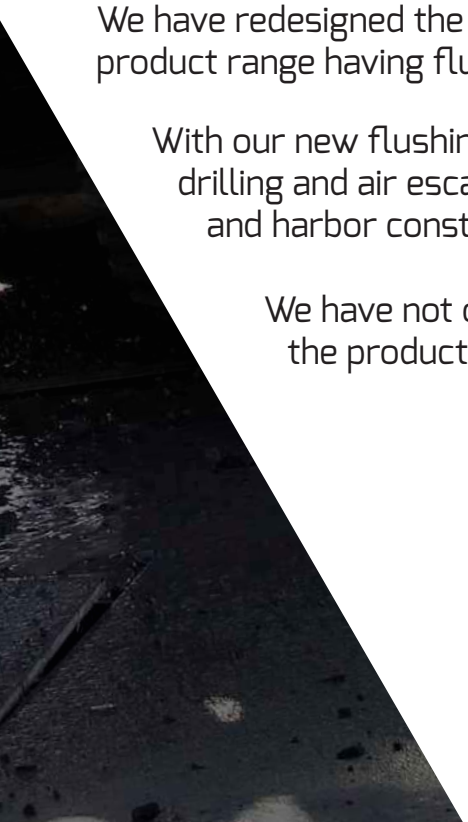
Pile depths can be over 100 meters. DTH covers wide size range from 89 mm to 1524 mm. DTH can be drilled to any angle.

WE HAVE TAKEN DTH DRILLING TO NEXT LEVEL

We have redesigned the face of the drilling bit and patented it as a new Spiral Flush product range having flushing arrangement crosswise the drilling direction.

With our new flushing technology we can now control air flow and prevent over drilling and air escape. Large diameter DTH drilling can now be taken to urban areas and harbor construction without disturbing the environment.

We have not only enabled the flushing control to DTH drilling, but improved the productivity of the bits same time.



Mincon™

Better overall
economy
to our
customers

OUR ADVANTAGE

SPIRALFLUSH®

WE BASE OUR PRODUCTS ON OUR OWN PATENTED INNOVATIONS

We have invented and patented Spiral Flush-technology where all air is blown crosswise to the casing with no pressure against the ground.

EFFICIENT

- Flushing improves drilling speed
- Drilling speed enhances pilot bit life
- Cutting edges improve drilling in hard clay
- Spiral grooves push material out when rotating

ENVIROMENTAL

- All cuttings and flushing air are kept inside of the casing - so there is no air escape to the surroundings
- Removes the danger of over drilling (sandy formations)
- Removes the danger of air escape (clay formations)

INCREASED SIZE RANGE

- We have developed the world´s most powerful DTH hammer
- We have designed the most reliable large diameter HD shock absorbers
- We manufacture the biggest DTH bits ever made

Mincon™

Building harbor with 1,3 meters Spiral Flush drill bit system

Full Service
Our knowledge in DTH drilling is one of a kind. We provide full service and help our customers to gain major leaps in productivity with our technologies.

Piling:
DTH Drilling
can handle large diameters on- and offshore.

courtesy of ROCDRILL

SOLUTIONS

For Interlocked Pipe-pile-wall construction we offer a special product line of drill bits, connectors, sealants and grouting systems

Horizontal Drilling

Anchoring

Rock Drilling

Well Drilling

Micro Piling

Forepoling

THE DRILLER'S CHOICE WORLDWIDE

FIND YOUR CLOSEST DEALER AND MORE INFO:

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Mincon™