

DEL-MAK

MÜHENDİSLİK MAKİNE MADEN



**KATALOG
CATALOG**

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Mühendislik Maden Makina
İnş. Taş. San. Tur. ve Tic. Ltd. Şti.

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EURO DRILL

ROTARY HEADS FOR PILE RIGS
DREHANTRIEBE FÜR DREHBOHRGERÄTE

RHP 10

Options Optionen

- > Hydraulic or electric shifting
Hydraulische oder elektrische
Schaltung
- > Mounting plates
Montageplatten
- > Flushing heads 4" & 5"
Spülköpfe 4" & 5"
- > Pressure measuring device
Druckmesseinrichtung
- > Cardanic joint
Kardan Gelenk
- > Shock absorber
- > Speed sensor

Up to
100 MIN⁻¹
Bis zu



X-SERIES



VIBRATION HEADS



CORING HEADS



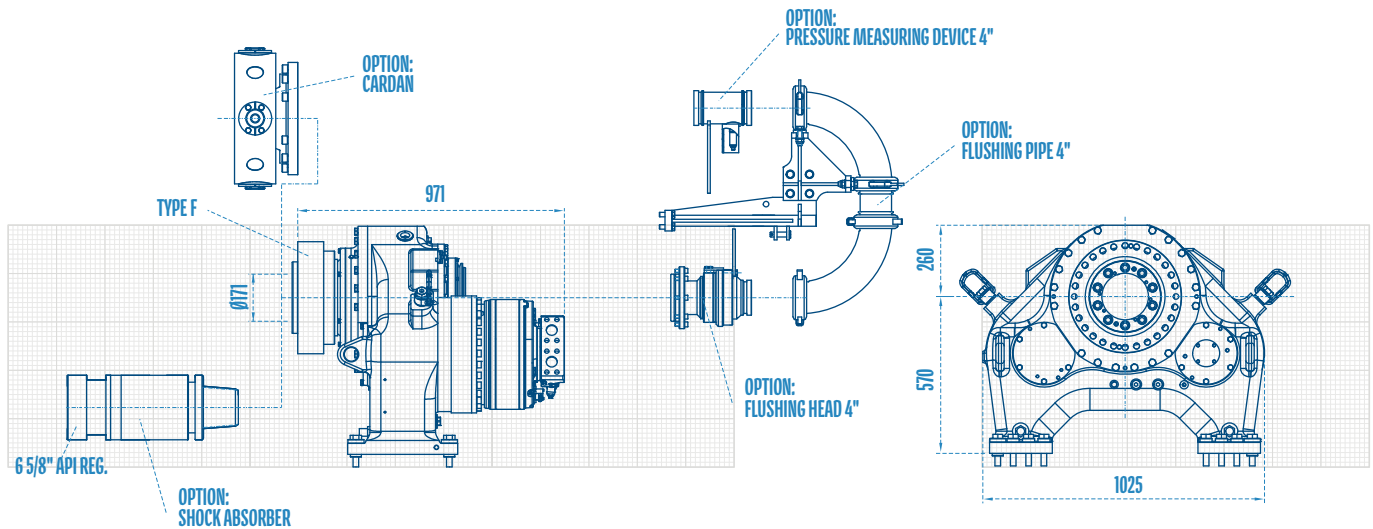
DOUBLE HEAD
DRILLING SYSTEMS



ROTARY HEADS
FOR PILE RIGS



DRILLING
ACCESSORIES



Technical Specifications are subject to modifications without prior notice and incurring responsibility for machines previously sold. The shown machines may have optional equipment. Technical data do not consider power losses. Error misprints reserved. / Technische Änderungen ohne Vorankündigung und Verpflichtung gegenüber früher gelieferten Geräten. Die abgebildeten Geräte können Sonderausstattungen haben. Technische Daten ohne Berücksichtigung des Wirkungsgrades. Irrtum und Druckfehler vorbehalten.



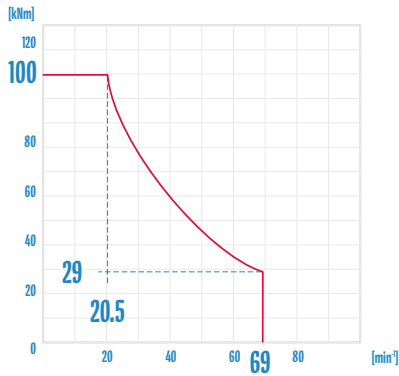
1400 kg **Weight** Gewicht

350 kN **Traction** Zugkraft

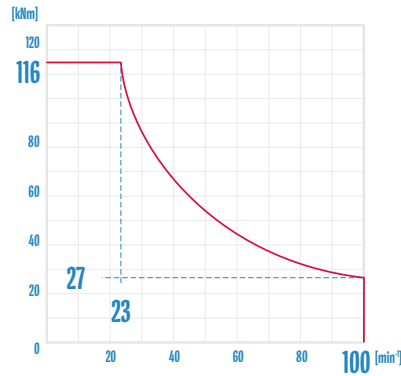
Rotary mechanism RHP 10 Drehantrieb

2 x type 160

2 x type S



p = 320 bar & Q = 400 l/min



p = 320 bar & Q = 540 l/min

Drive shafts Abtriebswellen

- > Flange connection
Flanschverbindung
- > API 8 5/8" Reg Box

Other connections on request

Weitere Verbindungen auf Anfrage

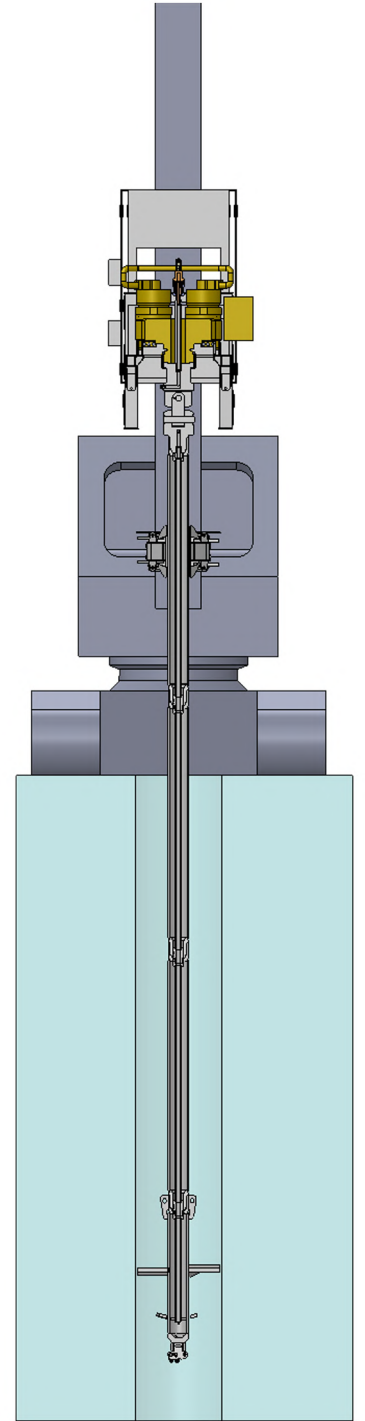
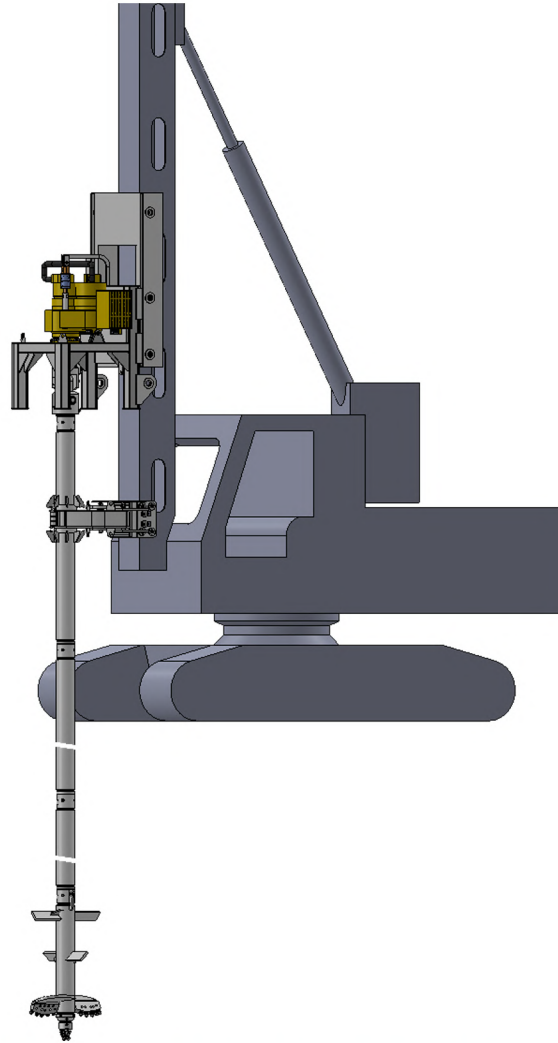
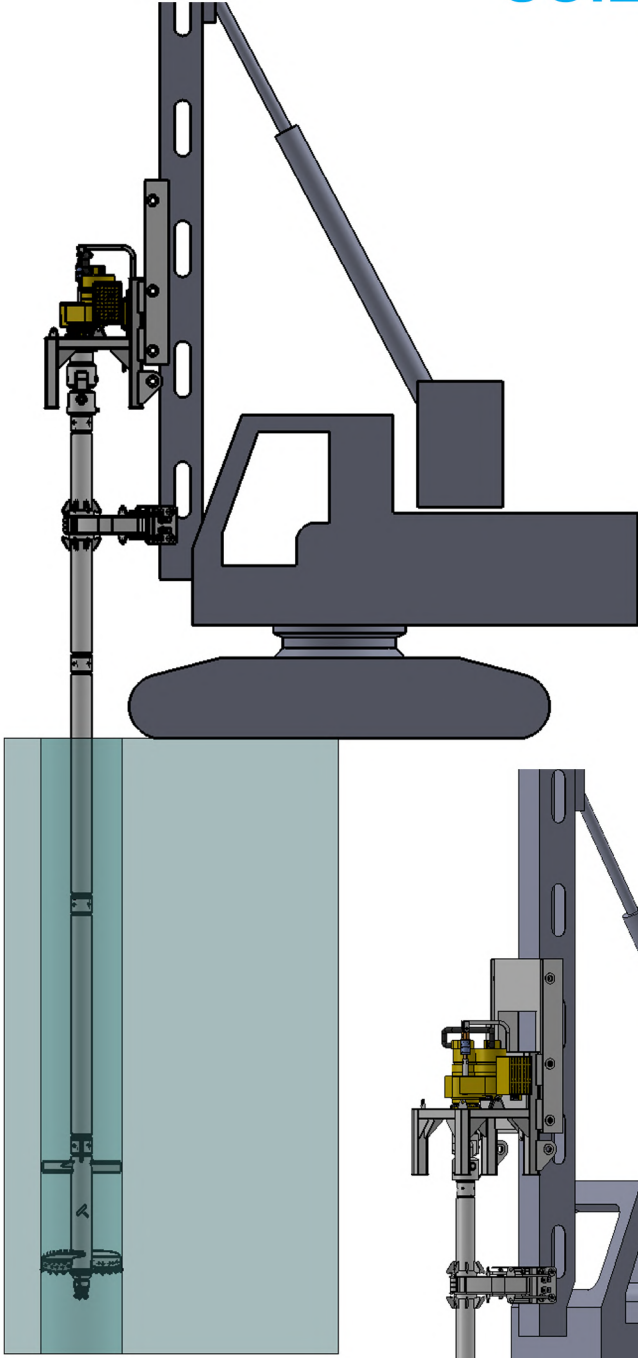
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SOIL MIXING



DEL-MAK

MÜHENDİSLİK MAKİNE MADEN



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EURO DRILL

ROTARY HEADS FOR PILE RIGS
DREHANTRIEBE FÜR DREHBOHRGERÄTE

RHP 15

Options Optionen

- > Hydraulic or electric shifting
Hydraulische oder elektrische
Schaltung
- > Mounting plates
Montageplatten
- > Flushing heads 4" & 5"
Spülköpfe 4" & 5"
- > Pressure measuring device
Druckmesseinrichtung
- > Cardanic joint
Kardan Gelenk
- > Shock absorber
- > Speed sensor



X-SERIES



VIBRATION HEADS



CORING HEADS



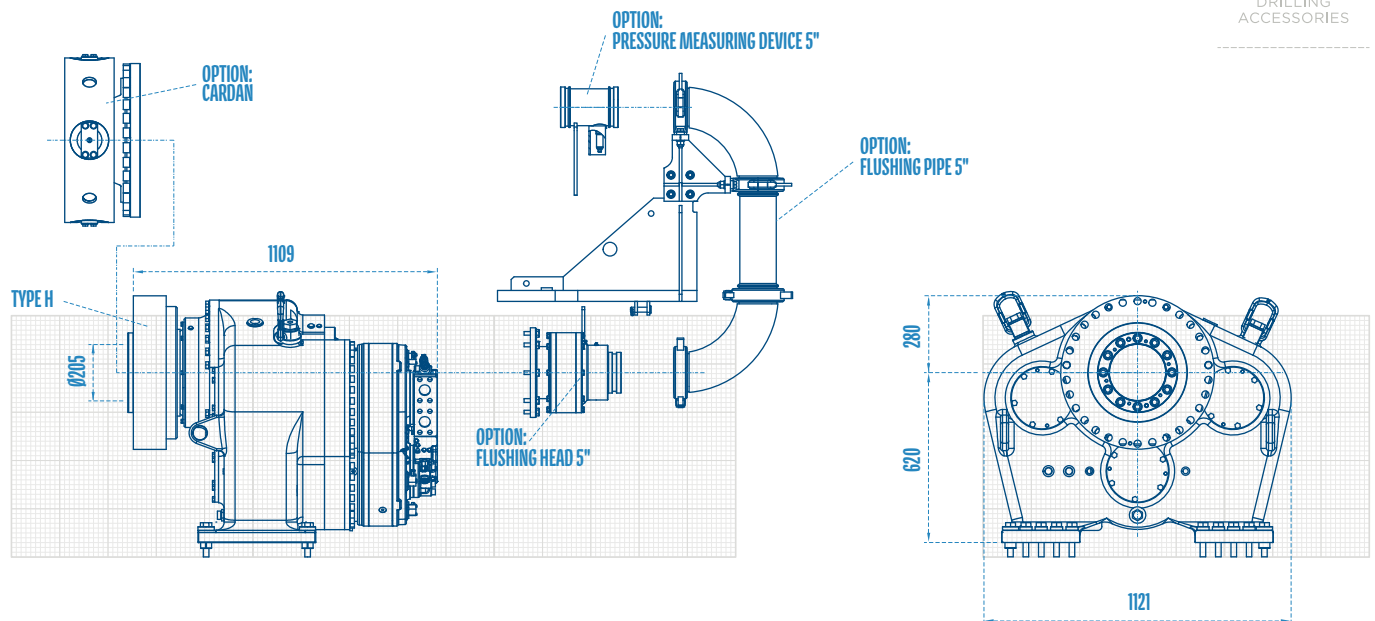
DOUBLE HEAD
DRILLING SYSTEMS



ROTARY HEADS
FOR PILE RIGS



DRILLING
ACCESSORIES



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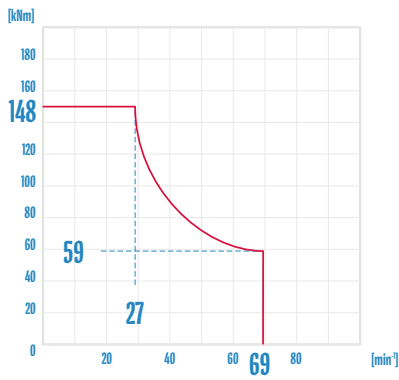


2250 kg **Weight** Gewicht
500 kN **Traction** Zugkraft

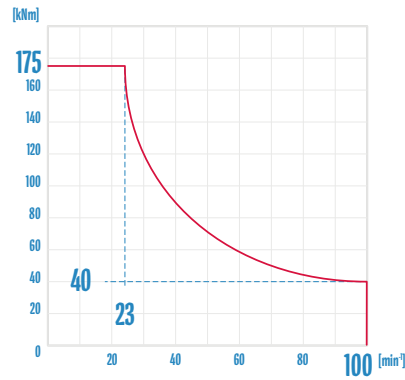
Rotary mechanism RHP 15 Drehantrieb

3 x type 160

3 x type S



p = 320 bar & Q = 800 l/min



p = 320 bar & Q = 800 l/min

Drive shafts Abtriebswellen

> Flange connection
Flanschverbindung

Other connections on request
Weitere Verbindungen auf Anfrage

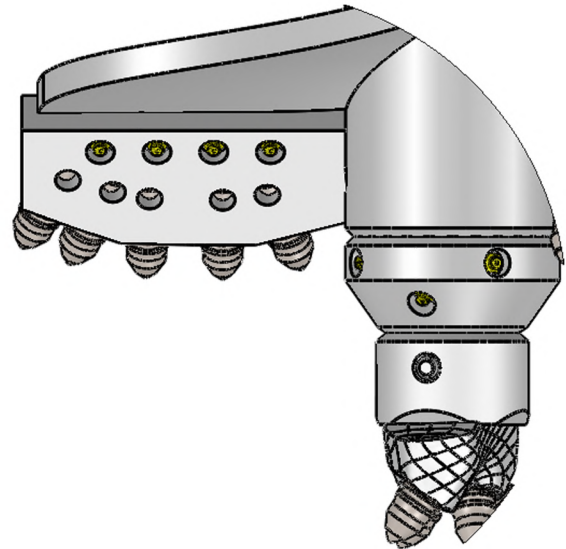
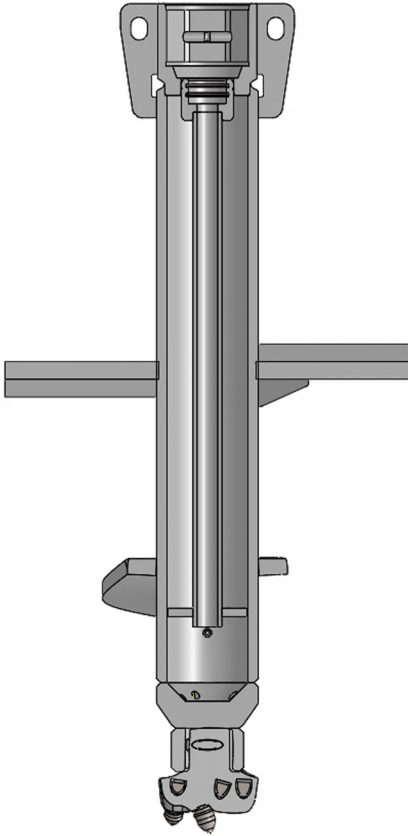
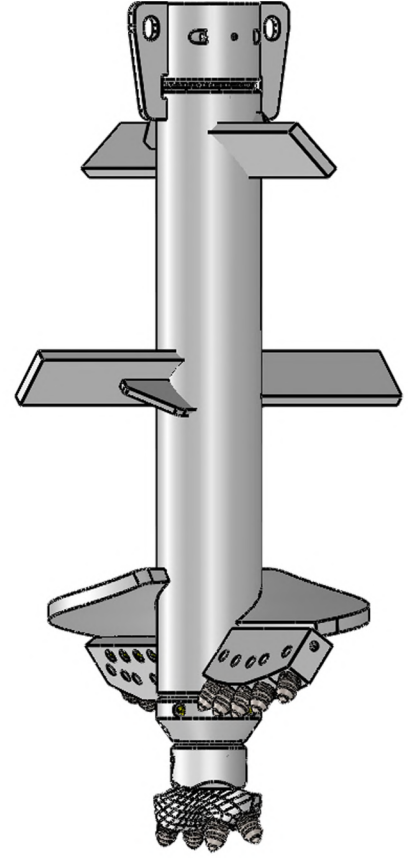
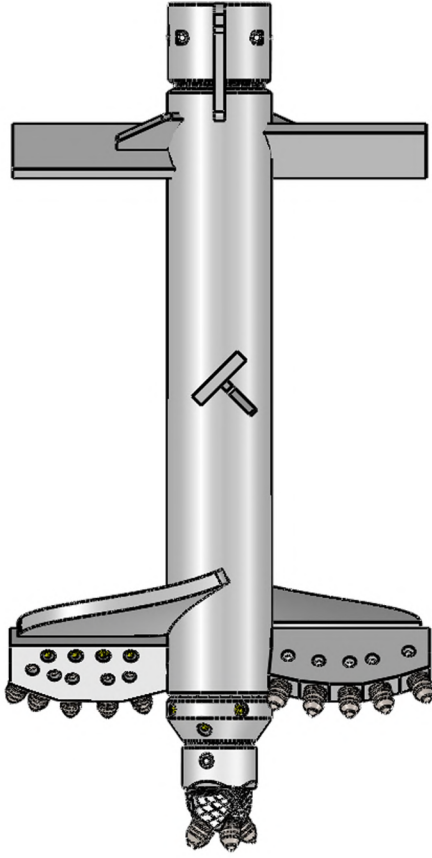
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SOIL MIXING TOOLS



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MÜHENDİSLİK MAKİNE MADEN

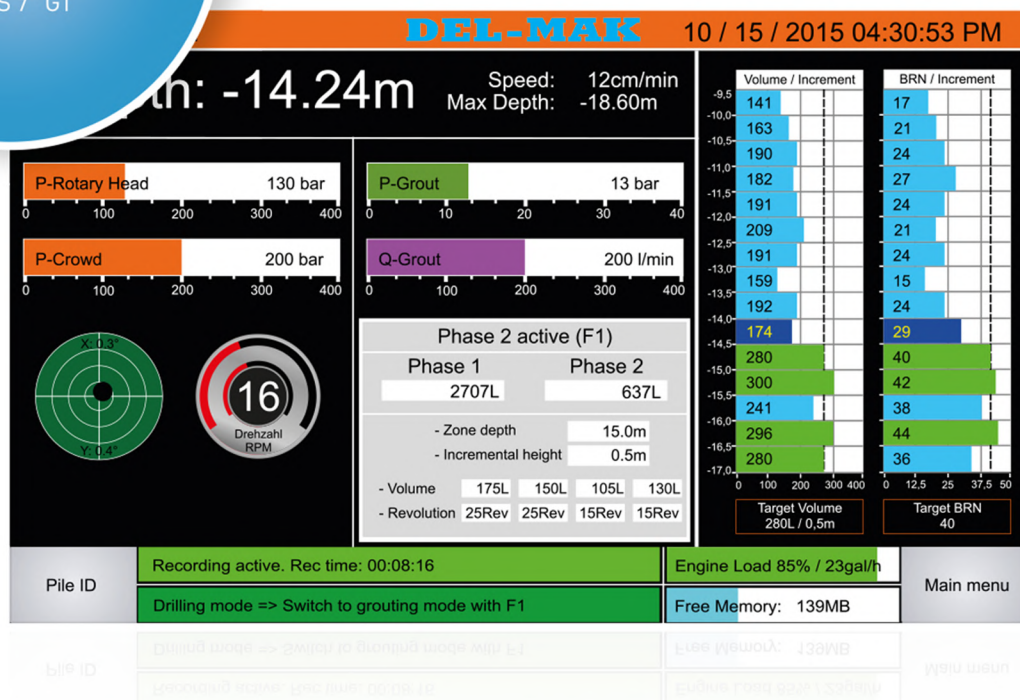


DEL-MAK



Visualization / Visualisierung

DAVIS 7" GT



Shown parameters:

- Depth (incl. penetration and withdrawal rate)
- Rotation (graph and bar)
- Grout pressure
- Grout flow (graph and bar)
- Crowd pressure
- Rotary head pressure
- Volume / Increment Phase 1&2
- Total volume Phase 1&2

Dargestellte Parameter:

- Tiefe (inkl. Eindring- und Ziehgeschwindigkeit)
- Drehzahl (Graph und Balken)
- Suspensionsdruck
- Durchfluss Suspension (Graph und Balken)
- Vorschubdruck
- Bohrtischdruck
- Menge/Tiefenstufe Phase 1&2
- Gesamtmenge Phase 1&2



Improve your quality by:

- Target settings for Phase 1&2 (Volume and Revolution)
- Pump control
- Density (optional)

Verbessern Sie Ihre Qualität durch:

- Zielvorgaben für Phase 1&2 (Volumen und Umdrehung)
- Pumpenkontrolle
- Dichte (optional)

Report / Protokoll

DEL-MAK

Soil Mixing
Wet Speed Mixing
Singapore



Job Site Data:

Name:
Area:
Client:
Contractor:
Machine:

Data for Pile No: **B23**

Date: 1/17/2012
Starttime: 7:00:16 AM
Endtime: 12:55:04 PM
Totaltime: 02:49:43
Pausetime: 03:05:05

Pilelength: 38.8 m
Total Volume G: 33336 L
Total Volume W: 3 L

DEL-MAK

Soil Mix
Triple Mix System
Electrical Drive



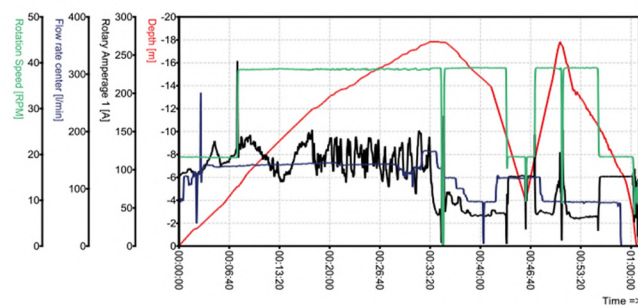
Job Site Data:

Jobname:
Project:
Operator:
Rigid:
Typ of Mixing tool: Auger
Grout mix: 1.5
PH1: Water
PH2: Grout

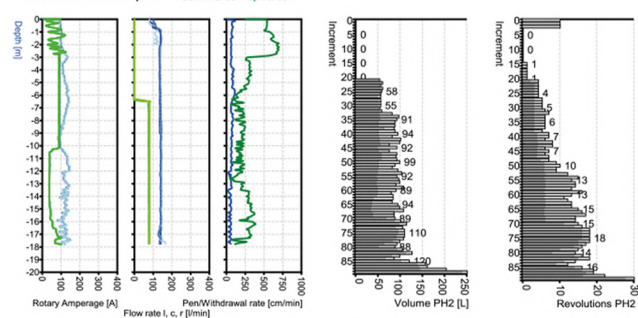
Data for Column No: **Rw1.68**

Date: 9/18/2013
Start Phase1: 1:16:38 PM
Finish Phase1: 1:50:50 PM
Duration Phase1: 00:34:12
Duration Phase2: 00:26:52
Total Duration: 01:01:04
Time paused: 00:00:00
Column length: 17.8 m
Volume Phase1: 14211 L
Volume Phase2: 6893 L
Increment Height: 0.2m

Parameter vs. time

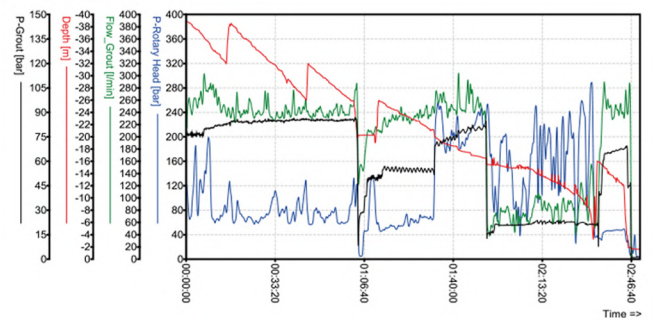


Parameter vs. depth

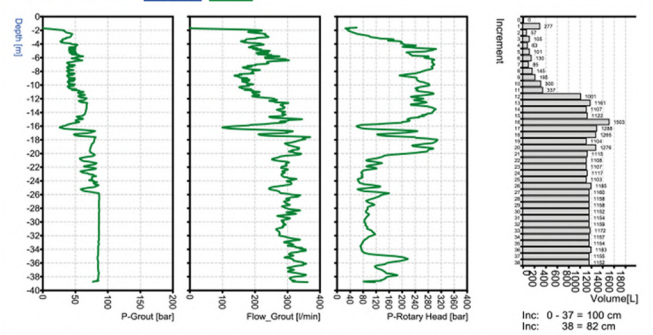


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Time diagram



Depth diagram



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