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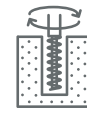
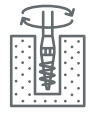
RH 14 – SR 20 F Low Headroom System

DRILLING RIGS

Technical data

RH 14 – SR 20 F Low Headroom System**DRILLING RIGS**

Kelly Drilling

CFA
Continuous
Flight Auger DrillingFDP
Full Displacement PilingFoW
Front of Wall

Bio-oil

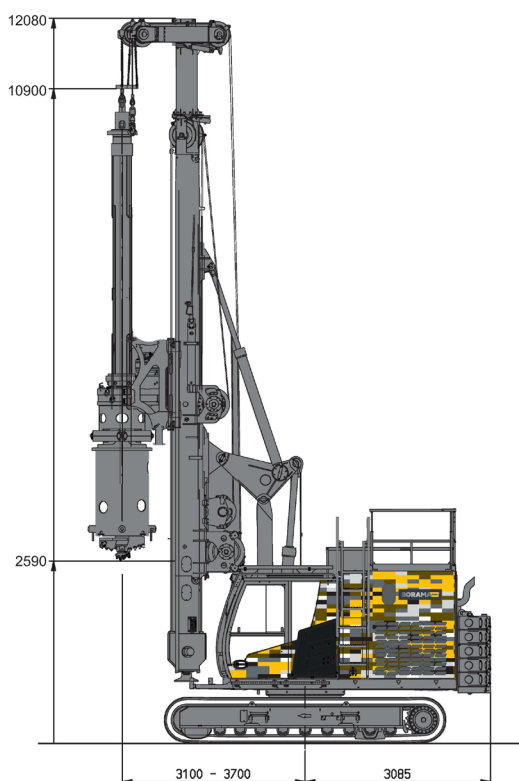


Low Headroom



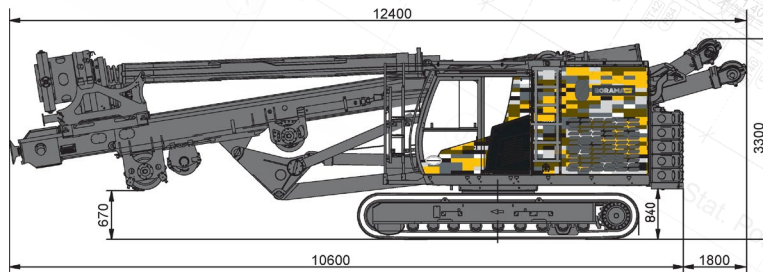
The RH 14 can be used in different low-headroom configurations.

Complete
data sheet

**RH 14 –SR 20 F –LOW HEADROOM SYSTEM**

Technical data	
Rotary drive	BT 140
Torque for casing operation	143 kNm
Max. speed of rotation	60 rpm
Drill axis	900 mm
Crowd winch	
Max. sledge stroke	depending on the version
Crowd force push and pull	250 kN / 155 kN
Speed (down/up)	12 m/min
Fast speed (down/up)	35 m/min
Main winch	
Line pull	125 kN
Line speed	0–68 m/min
Auxiliary winch	
Line pull	62.5 kN
Line speed	0–35 m/min
Base carrier SR 20 F	
Engine	CUMMINS B6.7
Rated output	209 kW
Exhaust emission	Stage V / Tier 4 final
Hydraulic pressure	350 bar
Flow rates	2x 140 + 1x 95 l/min
Under carriage T21/300	
Transport width	2,500 mm

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RH 14 – SR 20 F Low Headroom System**DRILLING RIGS****Transport position**

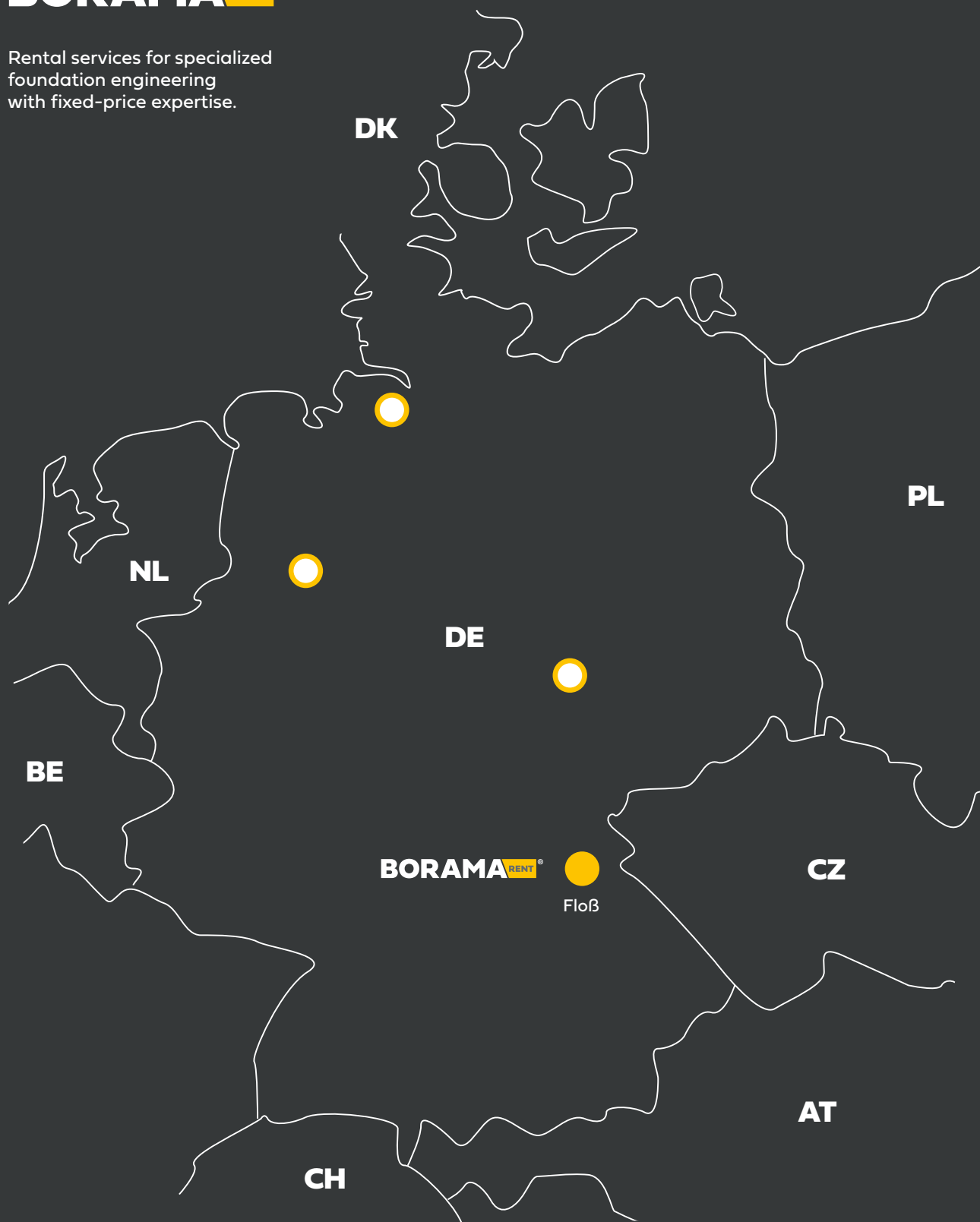
! The RH 14 can be used in different low-headroom configurations.

Complete data sheet

**RH 14 – SR 20 F – LOW HEADROOM SYSTEM**

Transport weights	
Machine without counterweight	29.5 t
Counterweights (5x 1.5 t + 1x 1.45 t)	9.0 t
BT 140	3.6 t
Kelly bar KS 298/3-13	3.2 t
Drilling process limits	
Kelly	DN 1000
CFA	DN 750
FDP	DN 500
FoW	–

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