



Rental services for specialized foundation engineering with fixed-price expertise. www.borama.rent



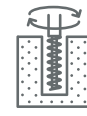
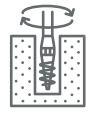
BG 20 H – BT 50

DRILLING RIGS

Technical data

BG 20 H – BT 50**DRILLING RIGS**

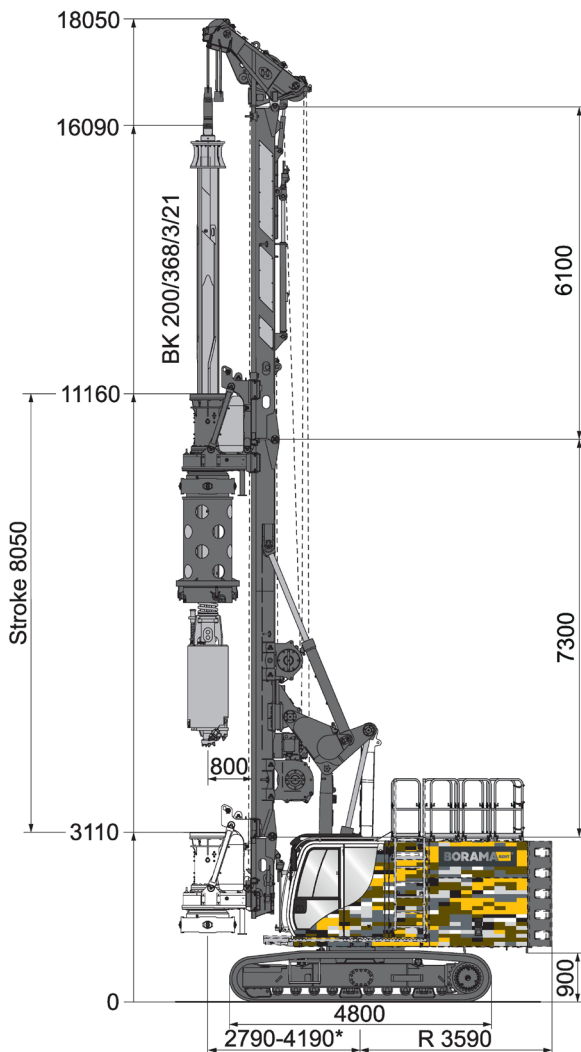
Kelly Drilling

CFA
Continuous
Flight Auger DrillingFDP
Full Displacement PilingFoW
Front of Wall

Bio-oil

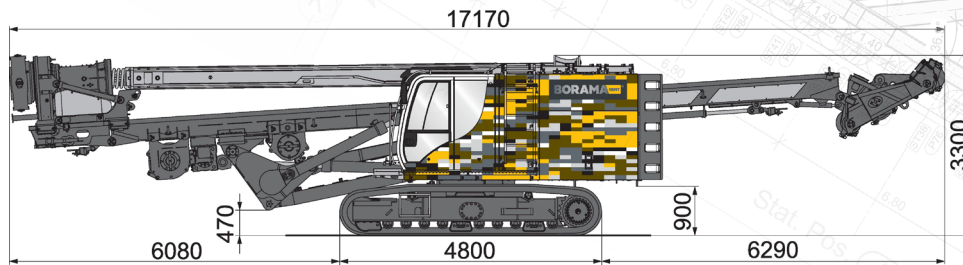


Low Headroom

Complete
data sheet**BG 20 H – BT 50**

Technical data	
Rotary drive	KDK 200 SL
Torque for casing operation	204 kNm
Max. speed of rotation	62 rpm
Drill axis	800 mm
Crowd winch	
Max. sledge stroke	8,050 mm
Crowd force push and pull	330 kN
Speed (down/up)	8.5/5.0 m/min
Fast speed (down/up)	28/24 m/min
Main winch	
Line pull	173 kN
Line speed (max.)	80 m/min
Auxiliary winch	
Line pull	54 kN
Line speed (max.)	28 m/min
Base carrier BT 50	
Engine	CAT C 71
Rated output	205 kW / 1,850 rpm
Exhaust emission	Stage IV / Tier 4 final
Hydraulic pressure	350 bar
Flow rates	2x 220 + 1x 135 l/min
Under carriage UW 50	
Transport width	2,500 mm

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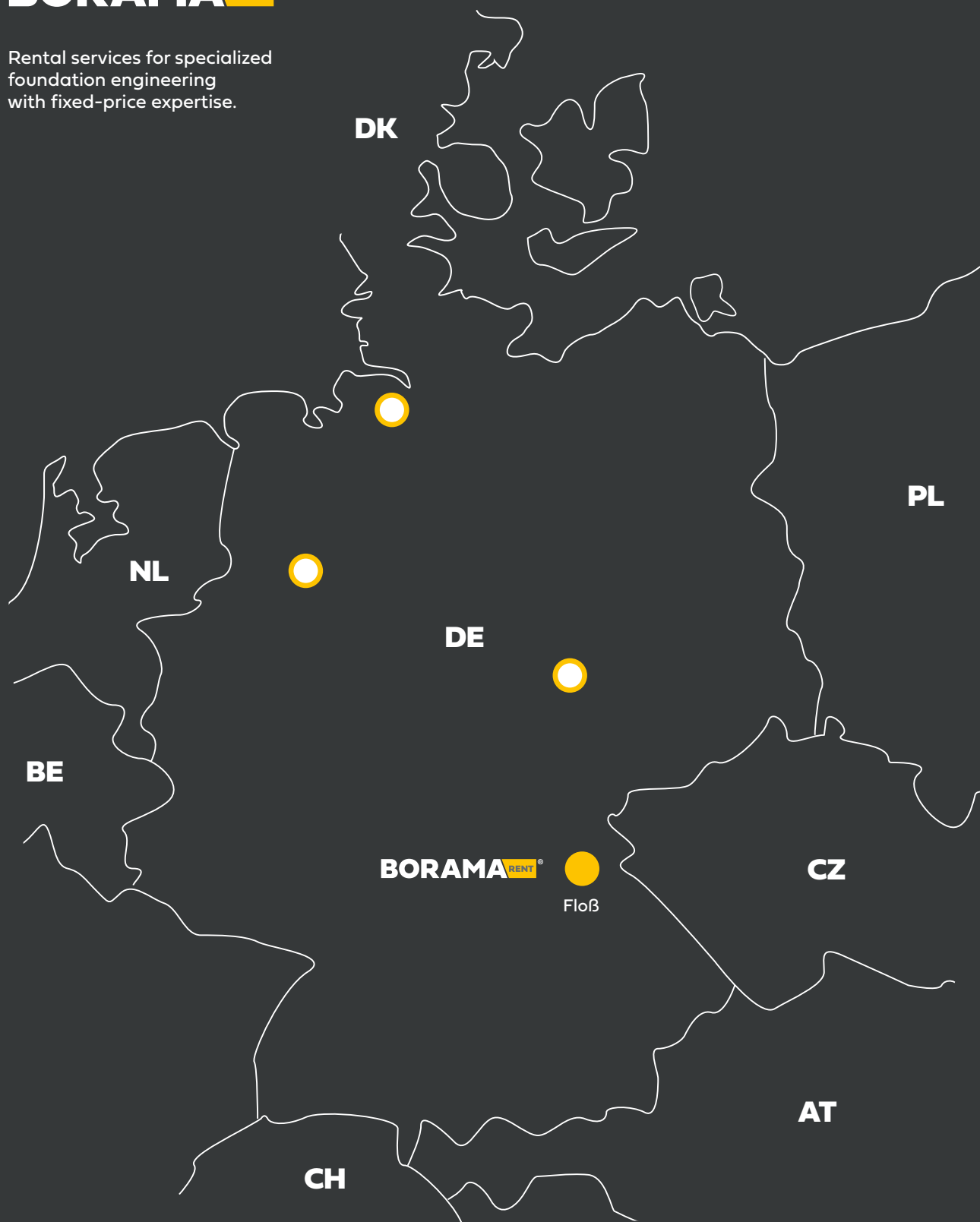
BG 20 H – BT 50**DRILLING RIGS****Transport position**Complete
data sheet**BG 20 H – BT 50****Transport weights**

Machine incl. Kelly bar, KDK, counterweight	52.5 t
counterweight	5.0 t
KDK 200 SL	4.5 t
Kelly bar BK 200/368/3/18	3.7 t

Drilling process limits

Kelly	DN 1000
CFA (with Kelly extension 6.0 m)	DN 750 / 11.3 (17.3) meters
FDP (with Kelly extension 6.0 m)	DN 510 / 11.3 (17.3) meters
FoW	–

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Efficient, close by.

-  Headquarters
-  Service locations