

RIG FLEET TECHNICAL GUIDE SOILMEC SR95

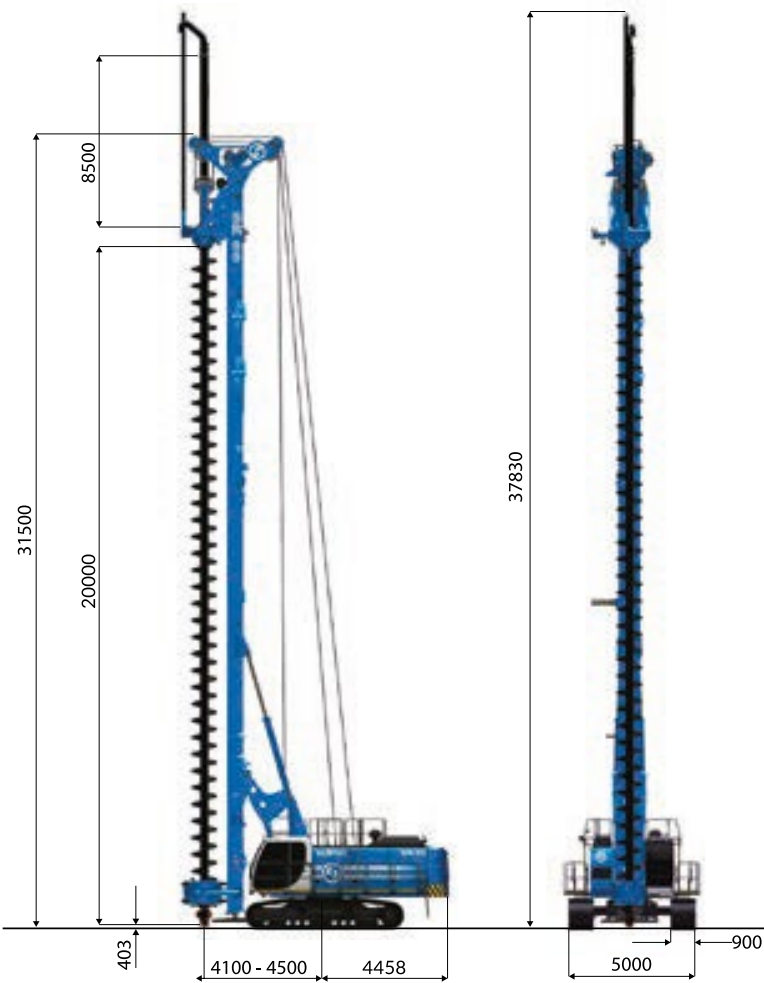
gsspiling 
morrisroe piling 

SOILMEC SR95



CFA 2° LINE (QUICK CONVERSIONS) SPECIFICATION

Dimensions subject to configuration



ENGINE

Diesel engine	Cummins QSX15
Certified (with DPF)	EU Stage 5
Rated output	450Kw/603Hp
Fuel tank capacity	830ltrs

CRAWLER

Track length	5968 mm
Track height	1210 mm
Track width	900 mm
Overall width	5000 mm
Overall length	9960 mm
Crawler speed	1.9 km/hr
Traction force	668 kN

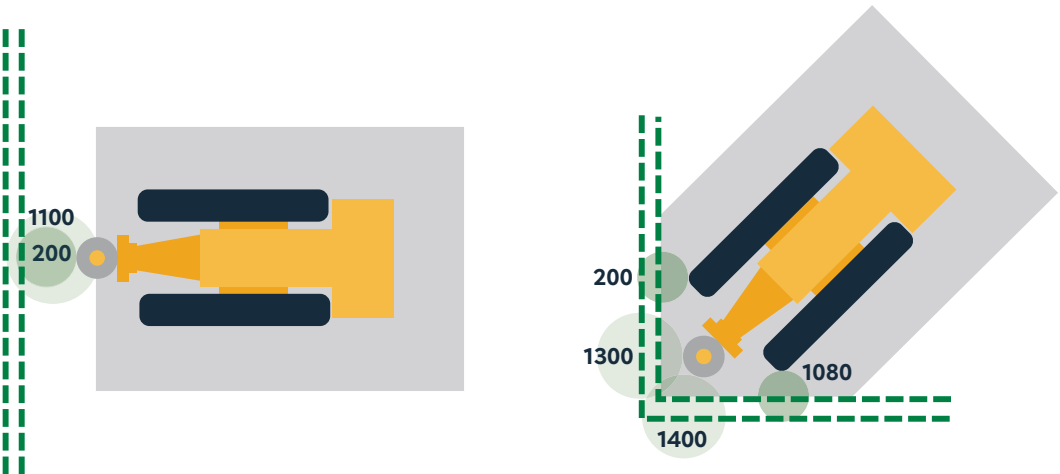
UPPER STRUCTURE

Max Height	31.96 m
Max pile diameter	1200 mm
Max depth	26 mm
Extraction force	1000 kN
Crowd force	484 kN

OPERATING WEIGHT

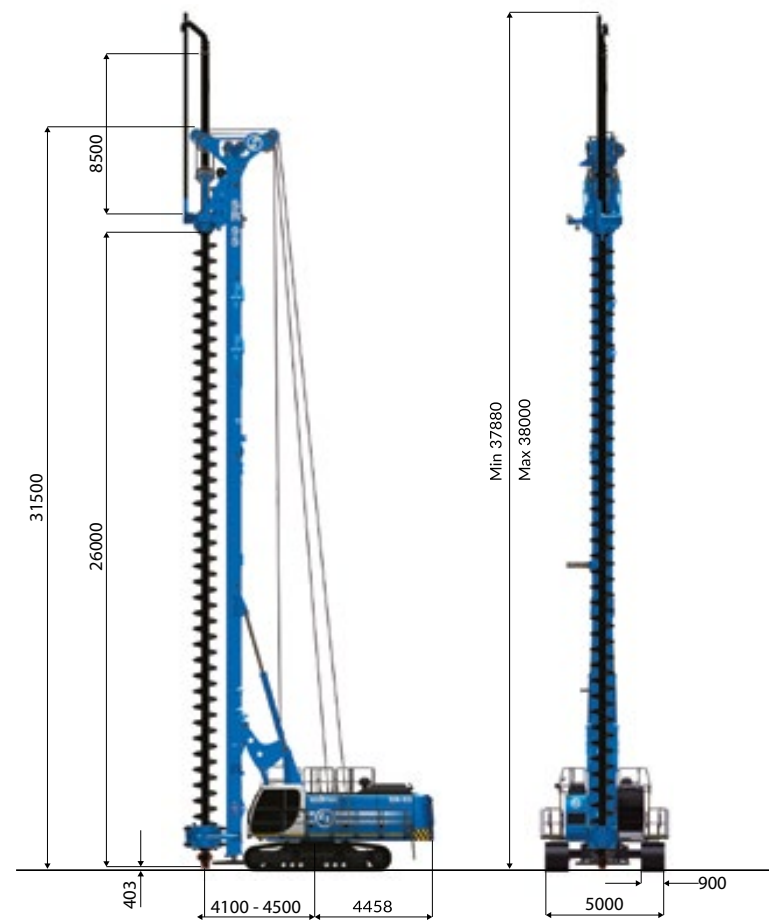
With Kelly extension	93.35 t
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CFA 2° LINE APPLICATION QUICK CONVERSION KIT



CFA 4° LINE SPECIFICATION

Dimensions subject to configuration



ENGINE

Diesel engine	Cummins QSX15
Certified (with DPF)	EU Stage 5
Rated output	450Kw/603Hp
Fuel tank capacity	830ltrs

CRAWLER

Track length	5968 mm
Track height	1210 mm
Track width	900 mm
Overall width	5000 mm
Overall length	9.960 mm
Crawler speed	1.9 km/hr
Traction force	668 kN

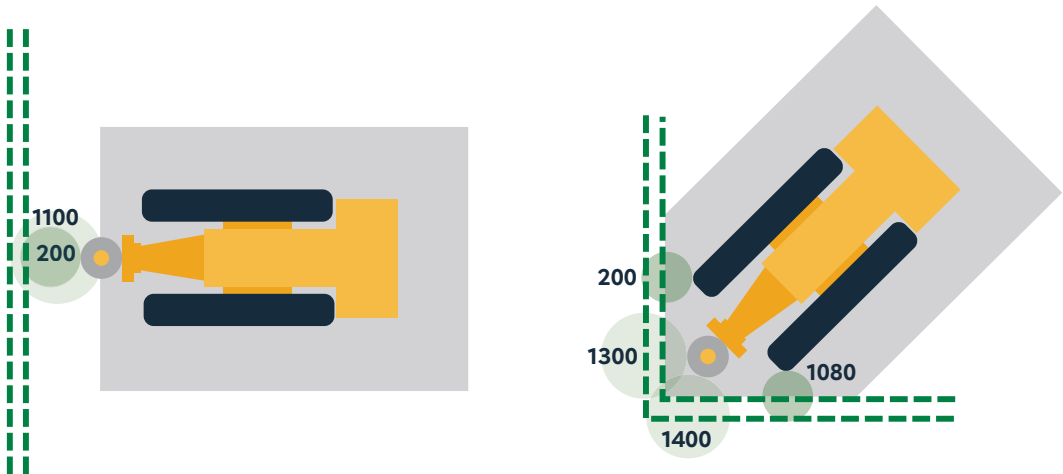
UPPER STRUCTURE

Max Height	38.000m
Max pile diameter	1.2m
Max depth	34m
Extraction force	1100kN
Crowd force	484 kN

OPERATING WEIGHT

With Kelly extension	97.4 t
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CFA APPLICATION 4° LINE PULL



LDP (ROTARY) SPECIFICATION

Dimensions subject to configuration



ENGINE

Diesel engine	Cummins QSX15
Certified (with DPF)	EU Stage 5
Rated output	450Kw/603Hp
Fuel tank capacity	830 L

CRAWLER

Track length	5680 mm
Track height	1120 mm
Track width	900 mm
Overall width	5000 mm
Overall length	9660 mm
Crawler speed	1.9 km/hr
Traction force	668 kN

UPPER STRUCTURE

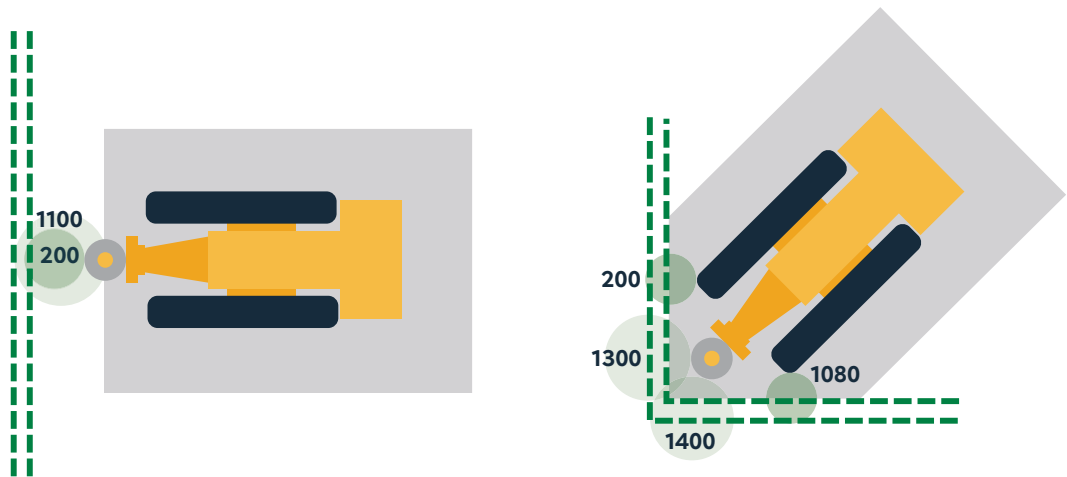
Max Height	25963 mm
Max pile diameter	1900 mm
Max depth	70000 mm
Extraction force	351 kN
Crowd force	484 kN

OPERATING WEIGHT

With Kelly bar	103 t
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Ground Pressure Variable depending on configuration

LDP APPLICATION CROWD WINCH





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