

RIG FLEET TECHNICAL GUIDE SOILMEC SR75

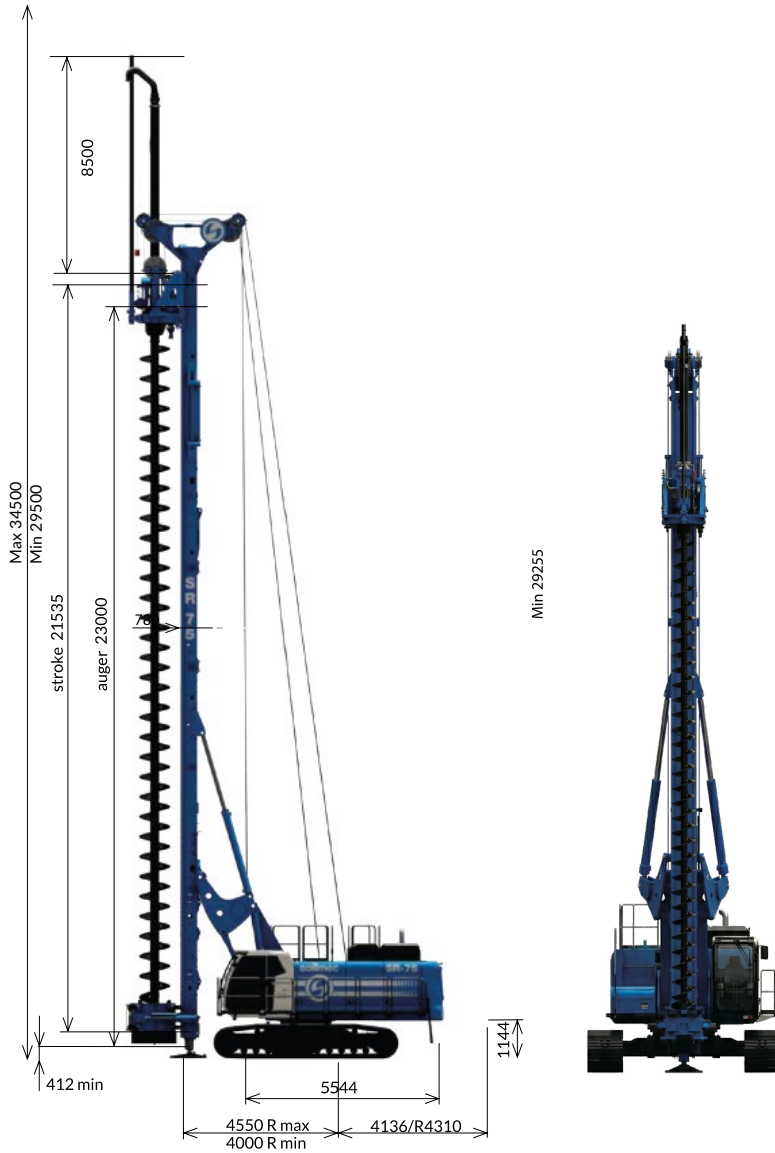
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SOILMEC SR75





CFA (4° LINE) SPECIFICATION



ENGINE

Diesel engine	Volvo D13
Certified (with DPF)	EU Stage 5
Rated output	345Kw / 462 Hp
Fuel tank capacity	650 L

CRAWLER

Track length	5.54 m
Track height	1.12 m
Track width	0.9 m
Overall width	4.48 m
Overall length	8.4 m
Crawler speed	1.9 km/hr
Traction force	668 kN

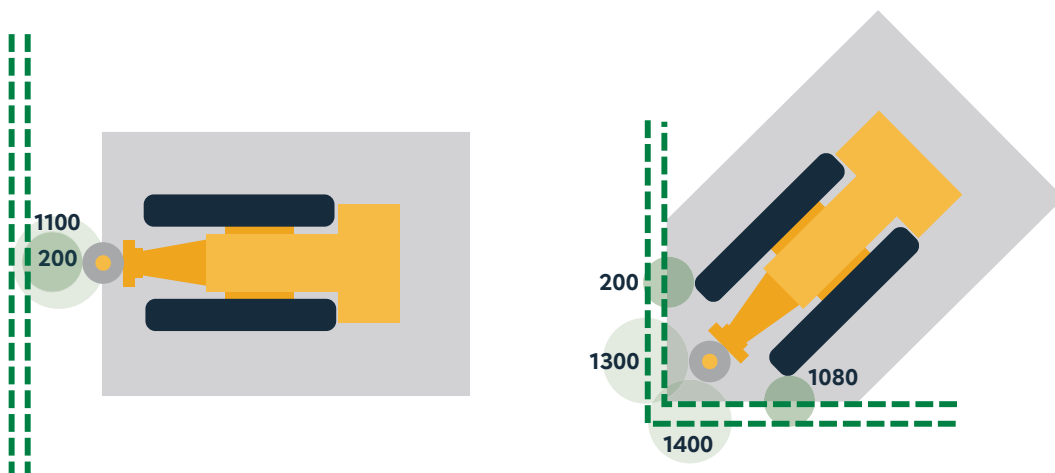
UPPER STRUCTURE

Max Height	34.5 m
Max pile diameter	1200 mm
Max depth	31 m
Extraction force	71 t / 98 t
Crowd force	408 kN

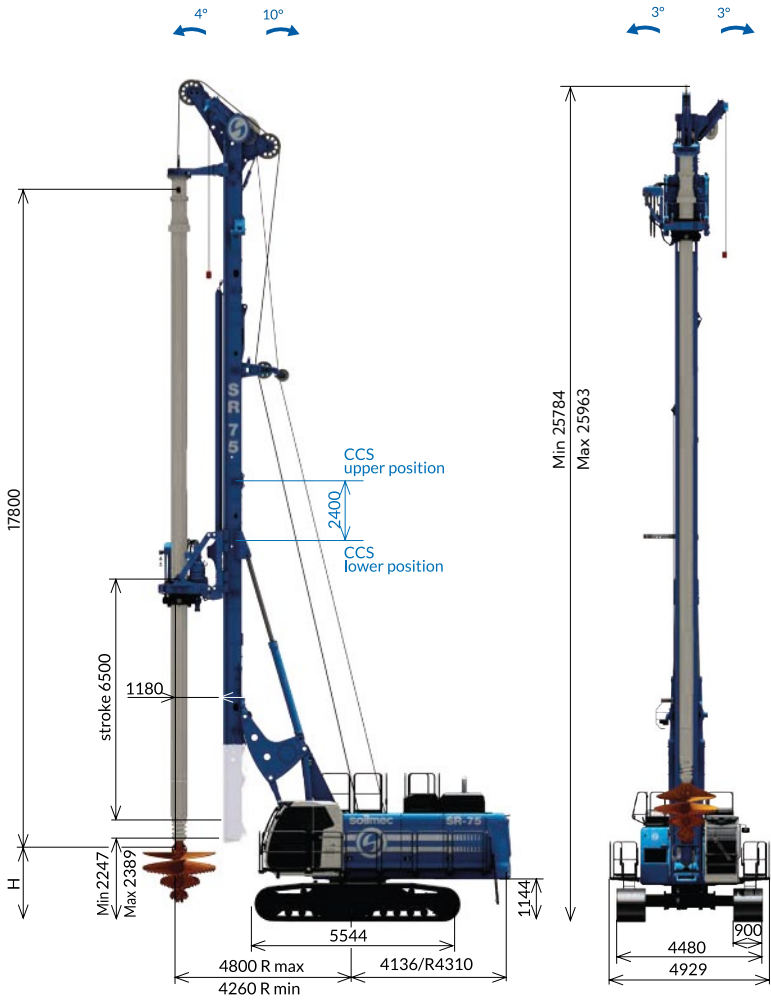
OPERATING WEIGHT

with Kelly extension	78.25 t
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CFA APPLICATION 4° LINE PULL



LDP (ROTARY) SPECIFICATION



Dimensions subject to configuration

ENGINE

Diesel engine	Volvo D13
Certified (with DPF)	EU Stage 5
Rated output	345Kw / 462 Hp
Fuel tank capacity	650 L

CRAWLER

Track length	5.54 m
Track height	1.12 m
Track width	0.9 m
Overall width	4.48 m
Overall length	8.4 m
Crawler speed	1.9 km/hr
Traction force	668 kN

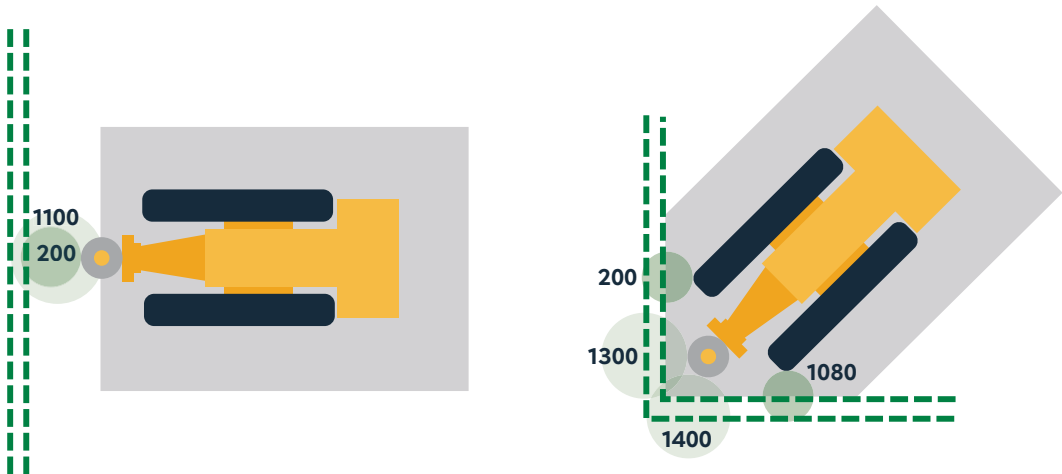
UPPER STRUCTURE

Max Height	25.9 m
Max pile diameter	450 - 2000 mm
Max depth	52.3 - 85 m
Extraction force	270 kN
Crowd force	408 kN

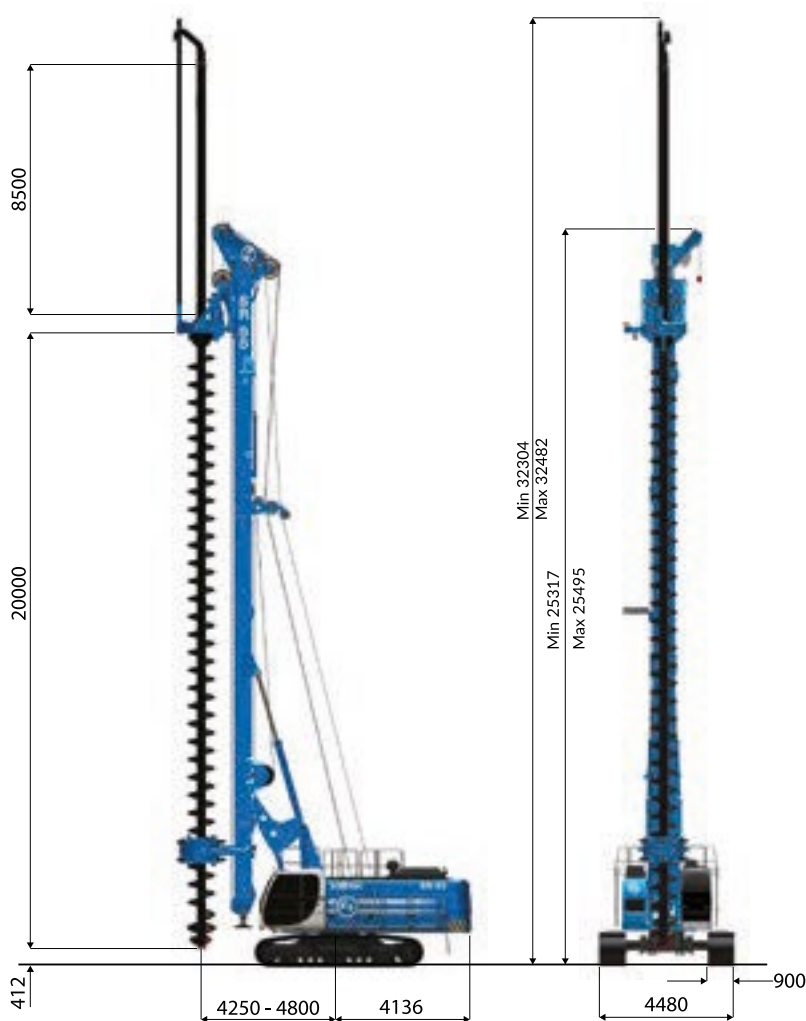
OPERATING WEIGHT

W/O Kelly bar	74.6 t
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LDP APPLICATION CROWD WINCH



CFA (2° LINE) SPECIFICATION



ENGINE

Diesel engine	Volvo D13
Certified (with DPF)	EU Stage 5
Rated output	345Kw / 462 Hp
Fuel tank capacity	650 L

CRAWLER

Track length	5.54 m
Track height	1.12 m
Track width	0.9 m
Overall width	4.48 m
Overall length	8.4 m
Crawler speed	1.9 km/hr
Traction force	668 kN

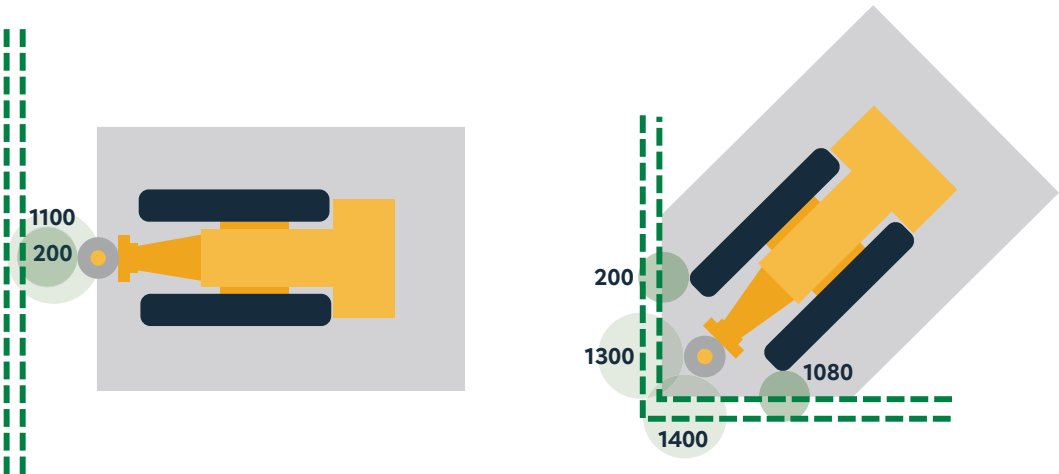
UPPER STRUCTURE

Max Height	32482 mm
Max pile diameter	1200 mm
Max depth	26700 mm
Extraction force	63 kN
Crowd force	408 kN

OPERATING WEIGHT

With Kelly extension	79.7 t
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CFA APPLICATION 2° LINE PULL







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