



morrisroegroup

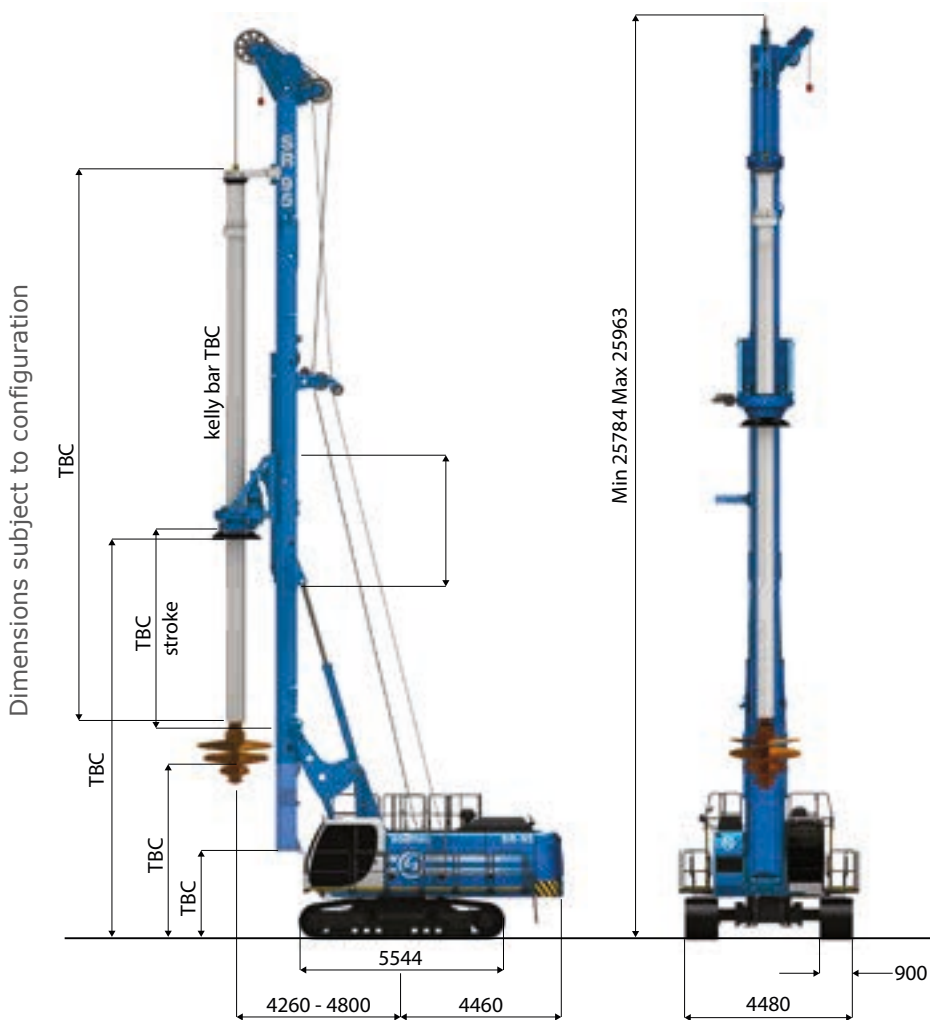
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SOILMEC SR 75

Speak to our trusted specialist team for more information on the SR75 and if it's the right rig for your project. All dimensions subject to configuration

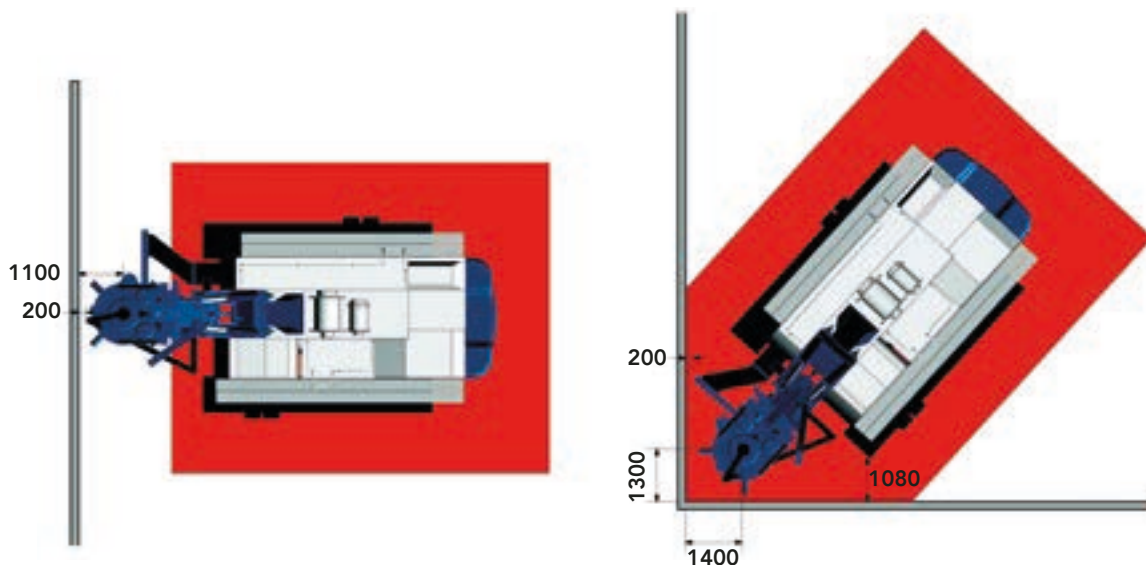
SOILMEC SR75

LPD (ROTARY) SPECIFICATION



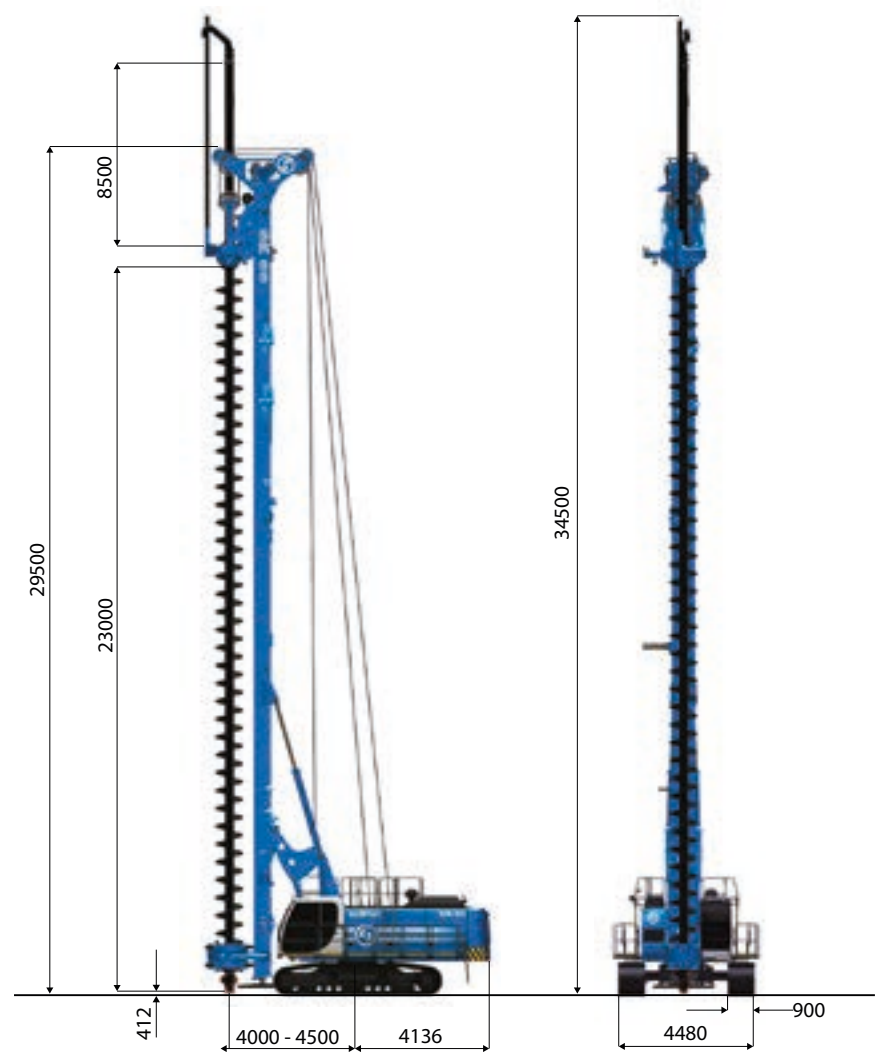
Soiltec SR-95 LDP (quick conversion)	
ENGINE	
Diesel Engine	VOLVO D13
Certified emissions	EU Stage V
Rated output	345Kw / 462 Hp
Fuel tank capacity	650ltrs
CRAWLER BASE	
Track length	5.54m
Track height	1.12m
Track width	0.9m
Overall width	4.480m
Overall length	8.4m
Crawler speed	1.9km/hr
Traction force	668kN
GROUND PRESSURE	
Case 1 tracking	Variable depending on configuration
Case 1 handling	Variable depending on configuration
Case 1 boring	Variable depending on configuration
UPPER STRUCTURE	
Max Height	25.9m (Extended)
Max pile diameter	450mm - 2.0m
Max depth	52.3 - 85M
Extraction force	270kN
Crowd force	408kN
OPERATING WEIGHT	
W/O Kelly bar	74.6t

LDP Applications Crowd Winch



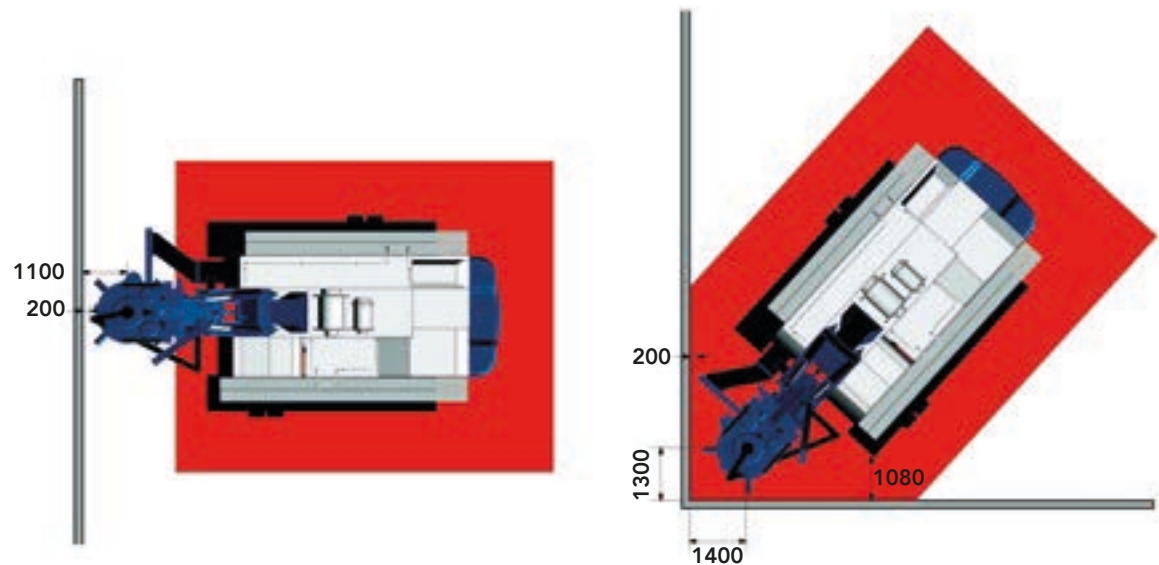
SOILMEC SR75

CFA 4 ° LINE SPECIFICATION



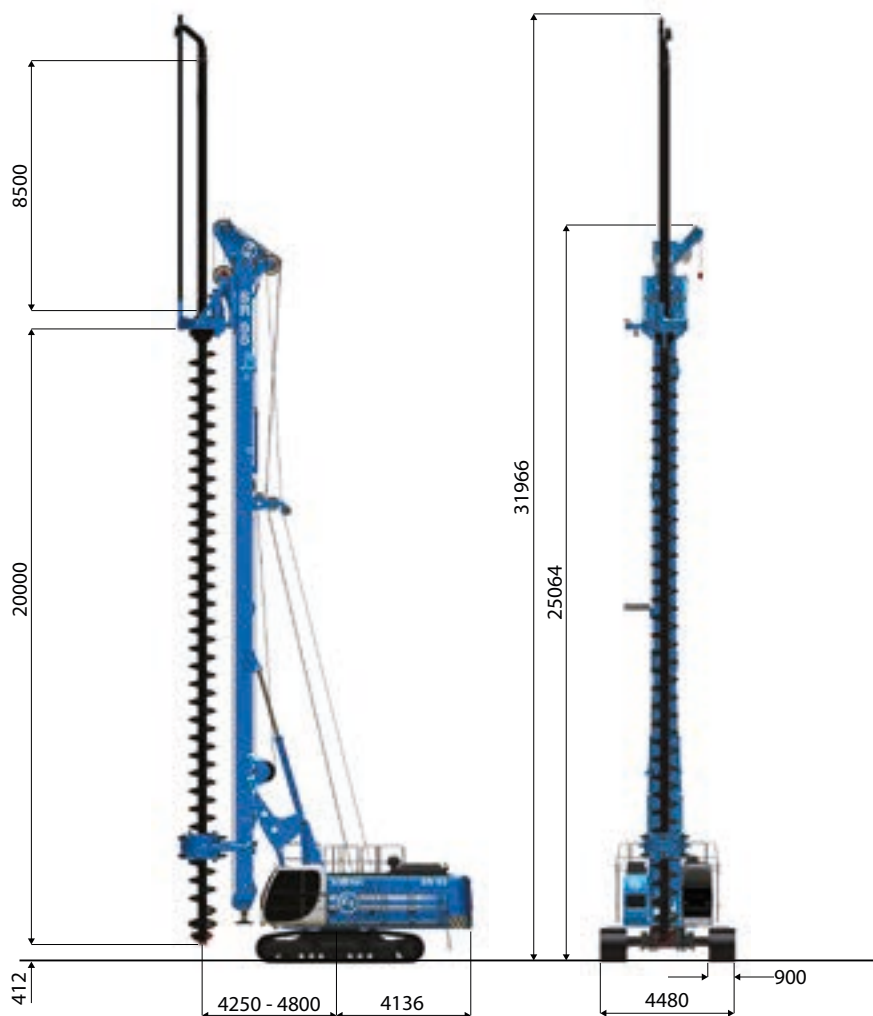
Soilmec SR-75 CFA (4° line)	
ENGINE	
Diesel Engine	VOLVO D13
Certified emissions	EU Stage V
Rated output	345Kw / 462 Hp
Fuel tank capacity	650ltrs
CRAWLER BASE	
Track length	5.54m
Track height	1.12m
Track width	0.9m
Overall width	4.48m
Overall length	8.4m
Crawler speed	1.9km/hr
Traction force	668kN
GROUND PRESSURE	
Case 1 tracking	Variable depending on configuration
Case 1 handling	Variable depending on configuration
Case 1 boring	Variable depending on configuration
UPPER STRUCTURE	
Max Height	34.5m
Max pile diameter	1.2m
Max depth	31m
Extraction force	71t/98t
Crowd force	408kN
OPERATING WEIGHT	
W/O Kelly bar	77.5

CFA Applications 4° Line Pull



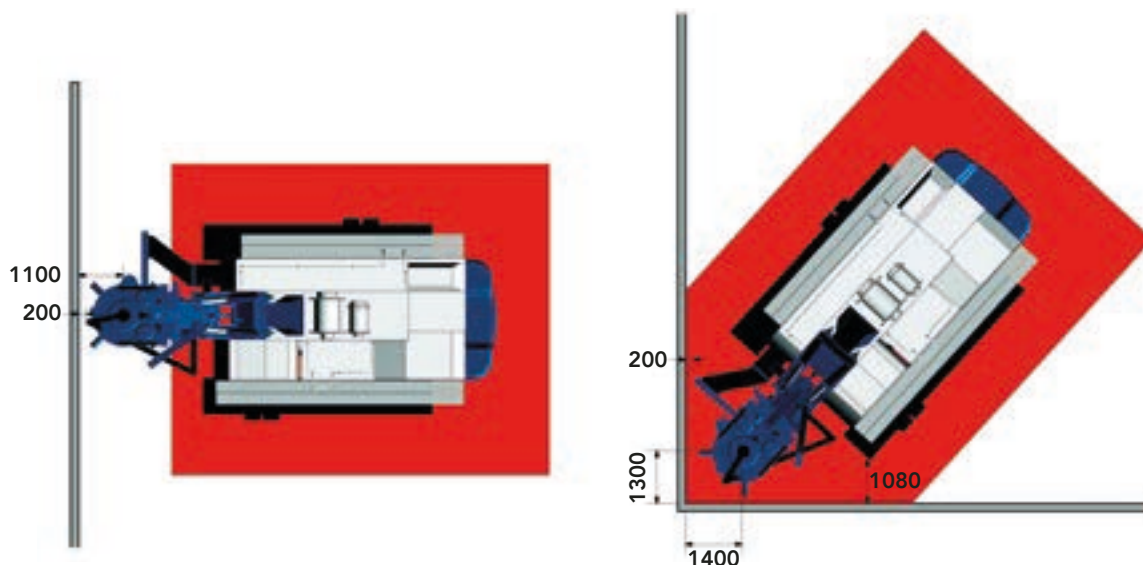
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CFA (QUICK CONVERSIONS) SPECIFICATION



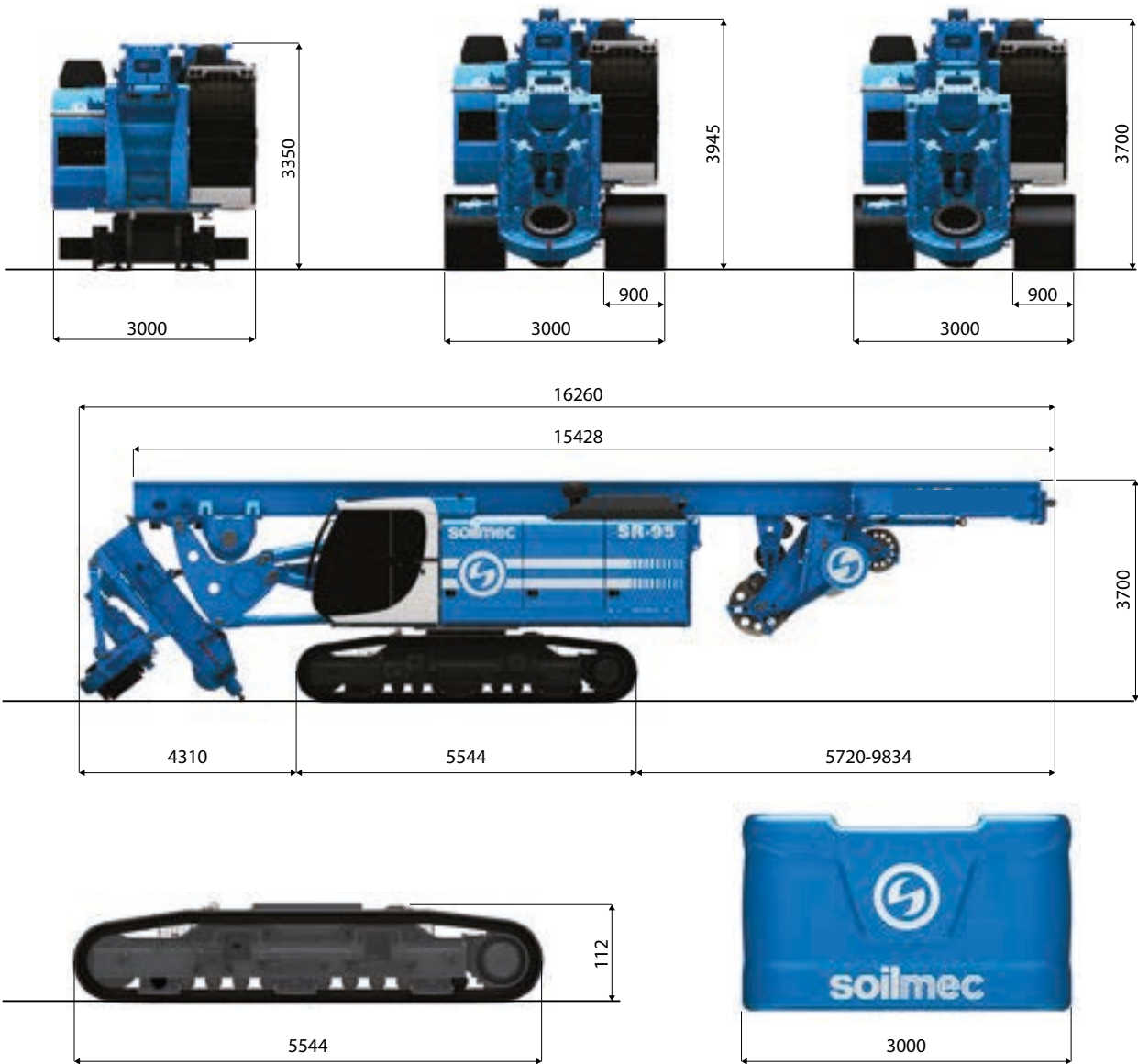
Soiltec SR-75 CFA (quick conversion)	
ENGINE	
Diesel Engine	VOLVO D13
Certified emissions	EU Stage V
Rated output	345Kw / 462 Hp
Fuel tank capacity	650ltrs
CRAWLER BASE	
Track length	5.54m
Track height	1.12m
Track width	0.9m
Overall width	4.48m
Overall length	8.4m
Crawler speed	1.9km/hr
Traction force	668kN
GROUND PRESSURE (Variable depending on configuration)	
Case 1 tracking	Variable depending on configuration
Case 1 handling	Variable depending on configuration
Case 1 boring	Variable depending on configuration
UPPER STRUCTURE	
Max Height	31.96m
Max pile diameter	1.2m
Max depth	26.2m
Extraction force	63kN
Crowd force	408kN
OPERATING WEIGHT	
W/O Kelly bar	73.2t

CFA Applications Quick Conversion Kit



SOILMEC SR75

SPECIFICATION



Transport, Dimensions and Weights

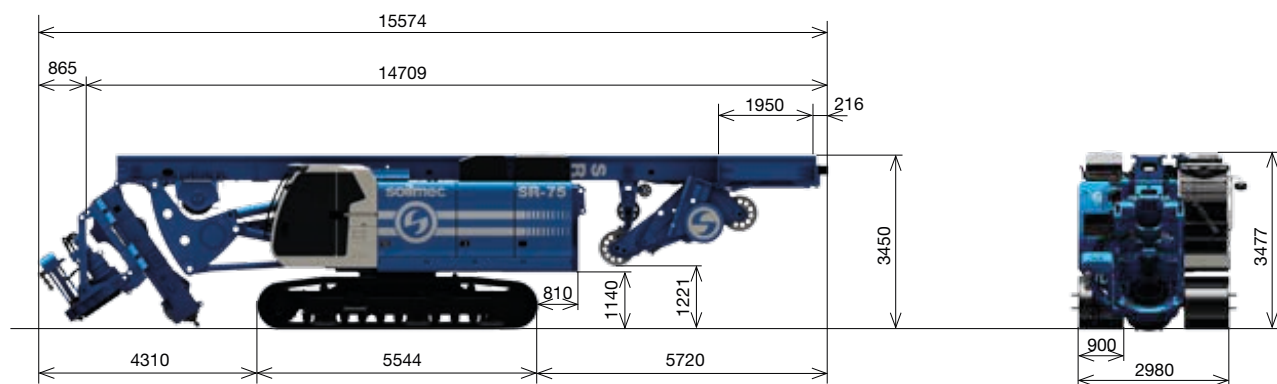
Weight	15200 (7600 + 7600) kg	33510 (16755 + 16755) lbs	Weight	15000 (11500 + 3500) kg	33069 (25353 + 7716) lbs
Thickness	900mm	35 ins.	Thickness	765mm	30 ins.

Soilmec SR-75 (transport configuration)	
Width c/w - crawlers	2980mm
Length w/o rotary	14708mm
Length w/o rotary special version extended mast 23 +8.5m	2000mm
Weight CCS version c/w rotary, w/o counterweight	61500Kg
Weight WSS version c/w rotary, w/o counterweight	63500Kg

SOILMEC SR75

TRANSPORT, DIMENSIONS & WEIGHTS

Winch Crowd System - Standard

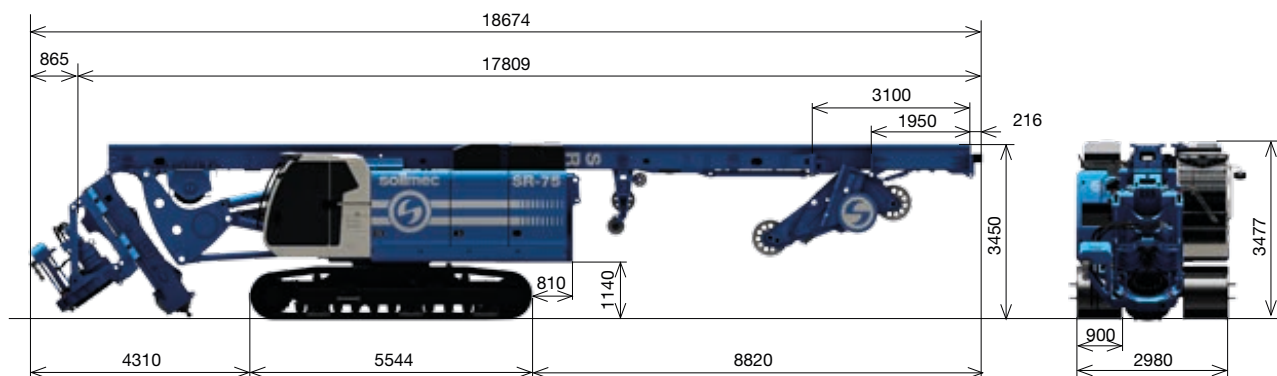


Transport in LDP configuration	CCS	CCS	WCS	WCS
Transport weight	60300 kg*	132937 lb*	61800 kg**	136244 lb**
Transport length	15574 mm	51.08 ft	15574 mm	51.08 ft
Transport width	3000 mm	9.84 ft	3000 mm	9.84 ft

* includes the base carrier c/w undercarriage, mast, rotary, rotary cradle; w/o counterweight, and cylinder crowd

** includes the base carrier c/w undercarriage, mast, rotary, rotary cradle and must foot cylinder; w/o counterweight.

Winch Crowd System - Extended



Transport in LDP configuration - Extended version	CCS	CCS	WCS	WCS
Transport weight	61400 kg*	135362 lb*	62900 kg**	138669 lb**
Transport length	18674 mm	61.25 ft	18674 mm	61.25 ft
Transport width	3000 mm	9.84 ft	3000 mm	9.84 ft

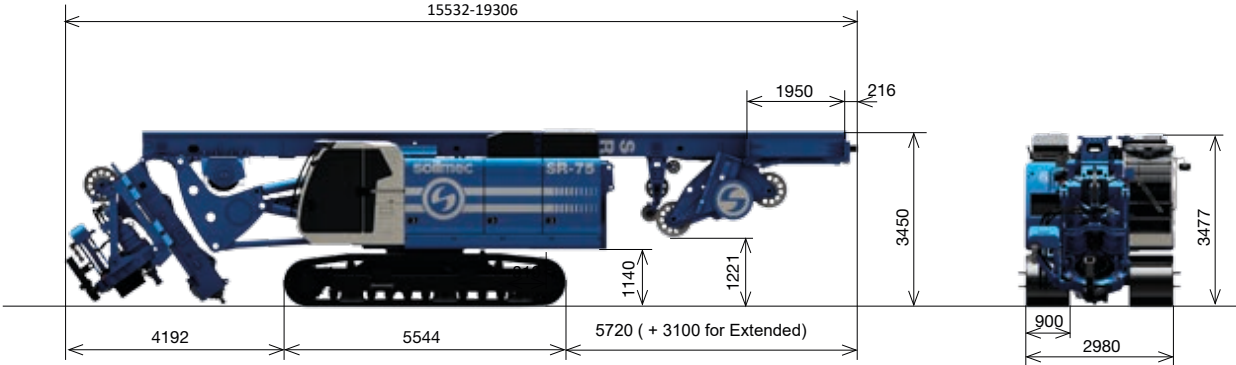
* includes the base carrier c/w undercarriage, mast, rotary, rotary cradle; w/o counterweight, and cylinder crowd

** includes the base carrier c/w undercarriage, mast, rotary, rotary cradle and cylinder crowd; w/o counterweight

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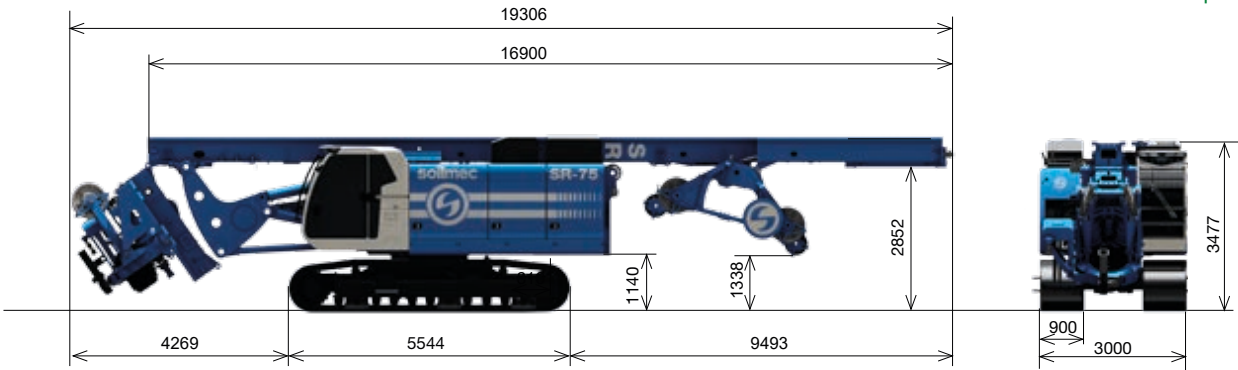
TRANSPORT, DIMENSIONS & WEIGHTS

CFA QC STD



Transport in CFA configuration Quick Change and Direct Quick change version	standard	standard	extended	extended
Transport weight	62200 kg	137126 lb	63300 kg	139553 lb
Transport length	15532 mm	51 ft	19306 mm	61 ft
Transport width	3000 mm	9.84 ft	3000 mm	9.84 ft

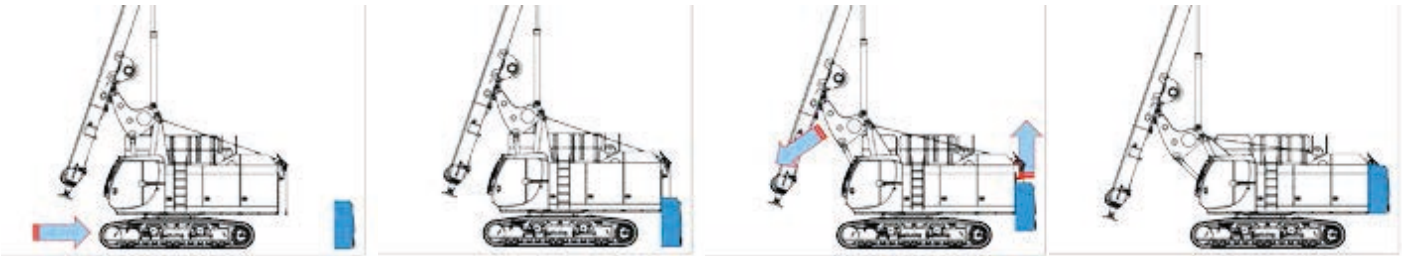
CFA 4-lines pull



Transport in CFA configuration - 4 lines pull	extended version	extended version
Transport weight	60200 kg	132718 lb
Transport length	19306 mm	56.8 ft
Transport width	3000 mm	9.84 ft

Drawing are not to scale. All technical data are purely indicative and subject to change without notice.

Self-mounting counterweight system



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