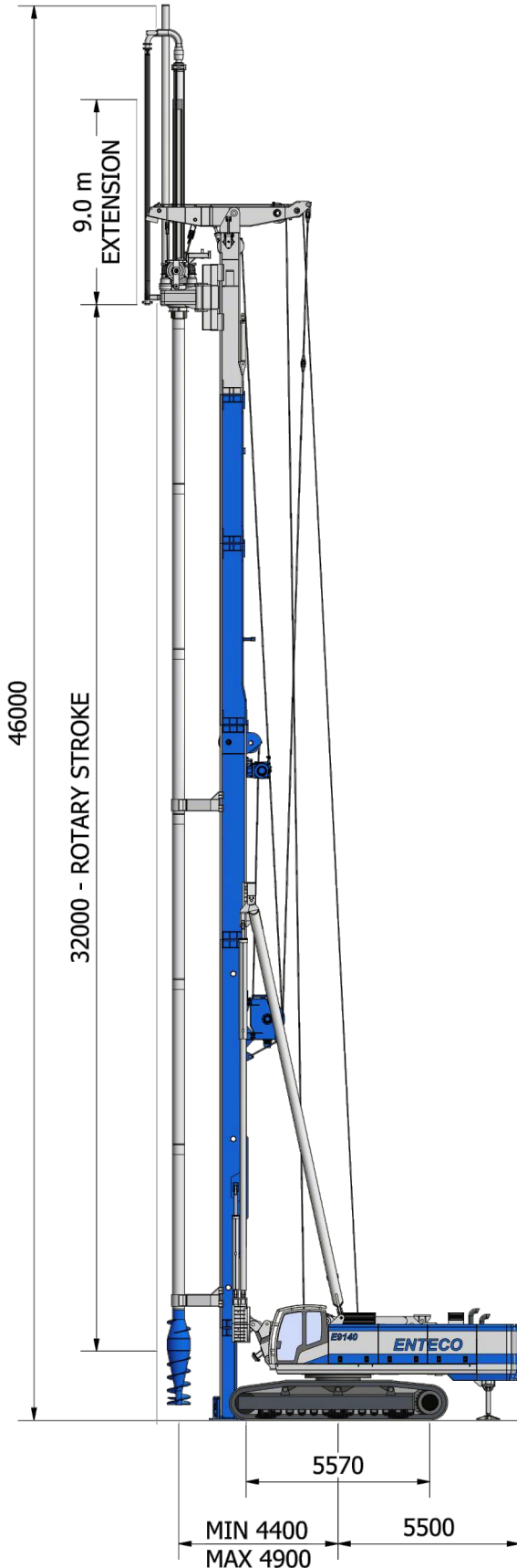


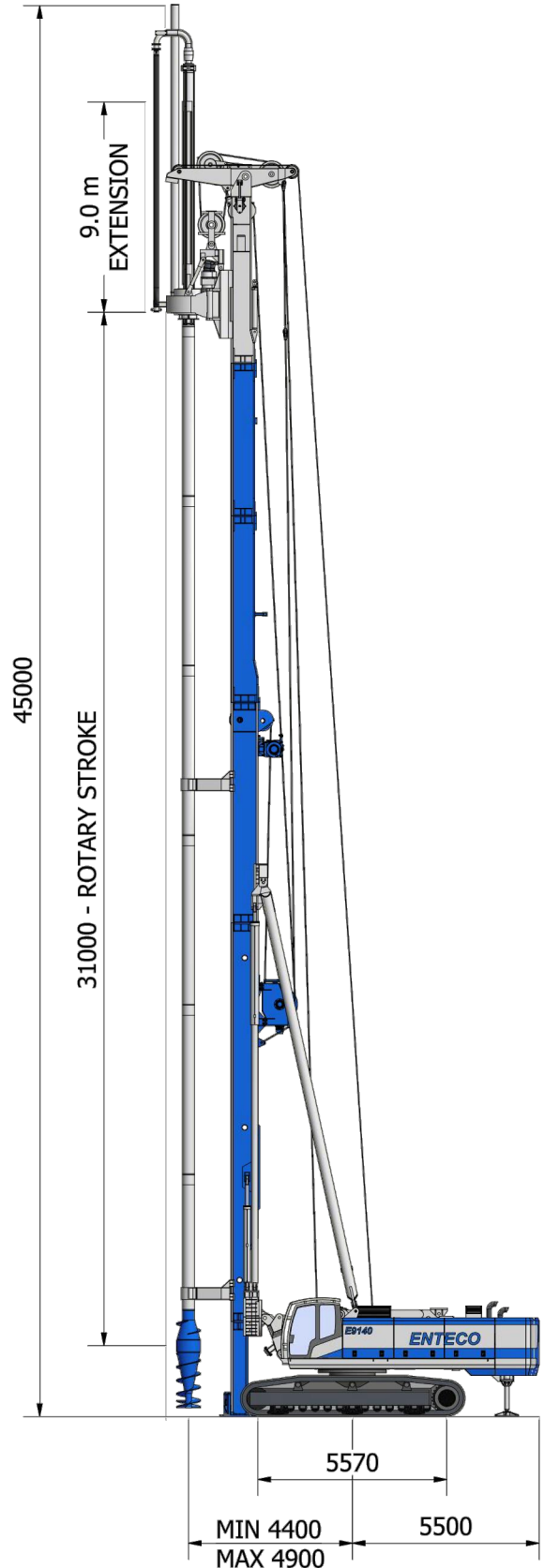
# E 9140

SP500

SOIL DISPLACEMENT KIT



Main winch: 4 lines pull



Main winch: 2 lines pull

# E 9140

SP500

SOIL DISPLACEMENT KIT



## E 9140 - SP500 SOIL DISPLACEMENT KIT

<b>OPERATING WEIGHT</b>	ton	up to 150
Drilling diameter	mm	400÷1000
Max drilling depth	m	46

### MAST

Mast vertical travel	mm	2000
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### CROWD SYSTEM

		4 lines pull	2 lines pull
Rotary stroke	mm	32000	31000
Crowd force	kN	500	500
Extraction force	kN	1500	1500

### ROTARY

		4 lines pull	2 lines pull
Model		ENTECCO RH51/4	ENTECCO RH61/3
Max torque	kNm	550	570
Max drilling speed	rpm	28	25
Kelly extension	m	3, 6, 9,15	3, 6, 9,15

## E 9140 - BASE MACHINE

### CRAWLERS

Overall width	mm	3500÷5100
Track pads	mm	1000
Tramming speed	km/h	1.5

### DIESEL ENGINE

Model	CATERPILLAR	C18 ACERT
Rated power	HP/kW	700/522
Fuel tank capacity	litres	900

### MAIN WINCH

		4 lines pull	2 lines pull
Max line-pull 1st layer	kN	250	500

### AUXILIARY WINCH

Max line-pull 1st layer	kN	150
Free-fall device		option

