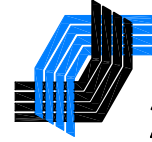


E 9100

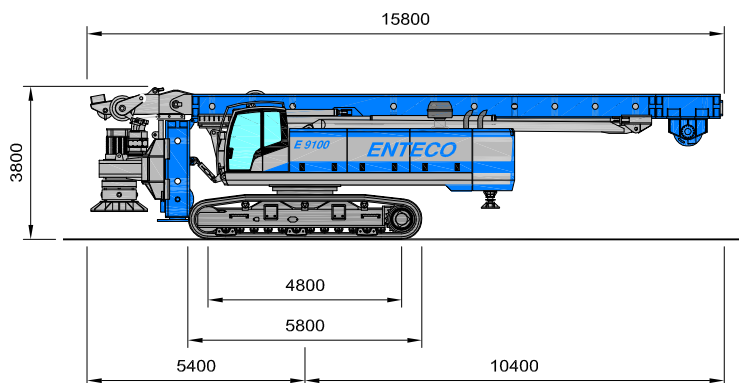
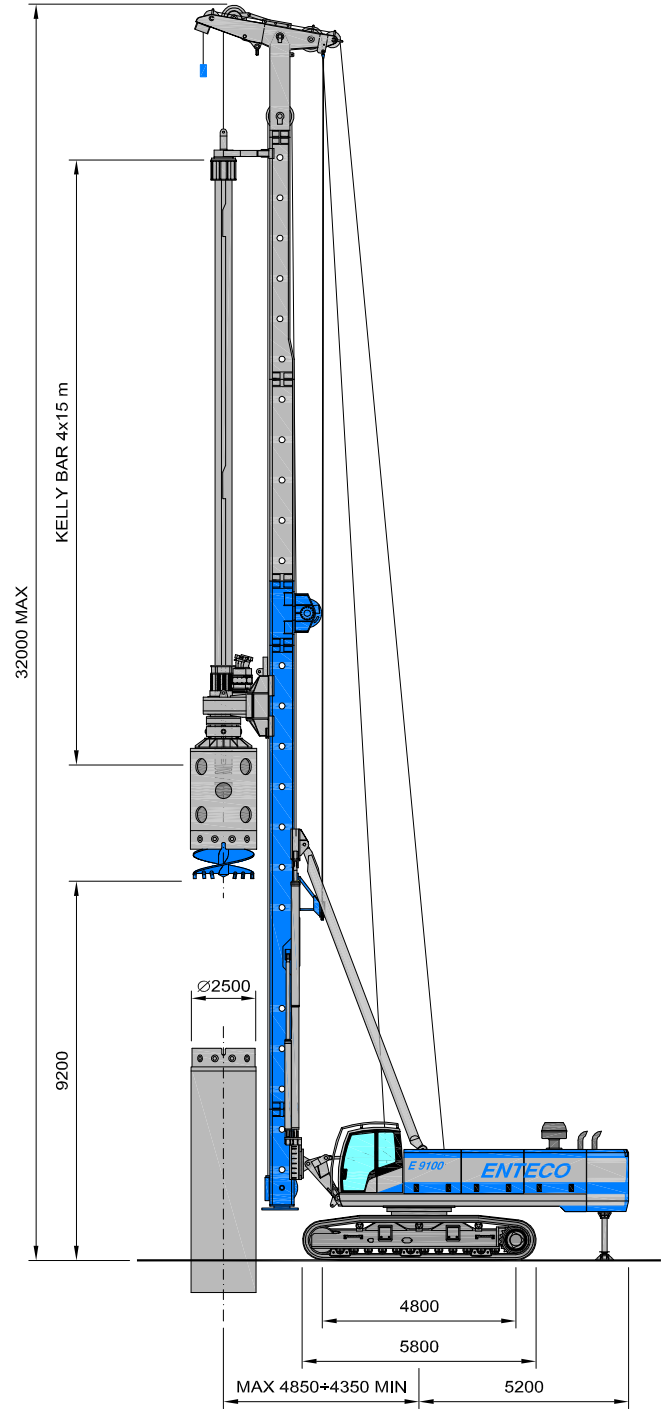
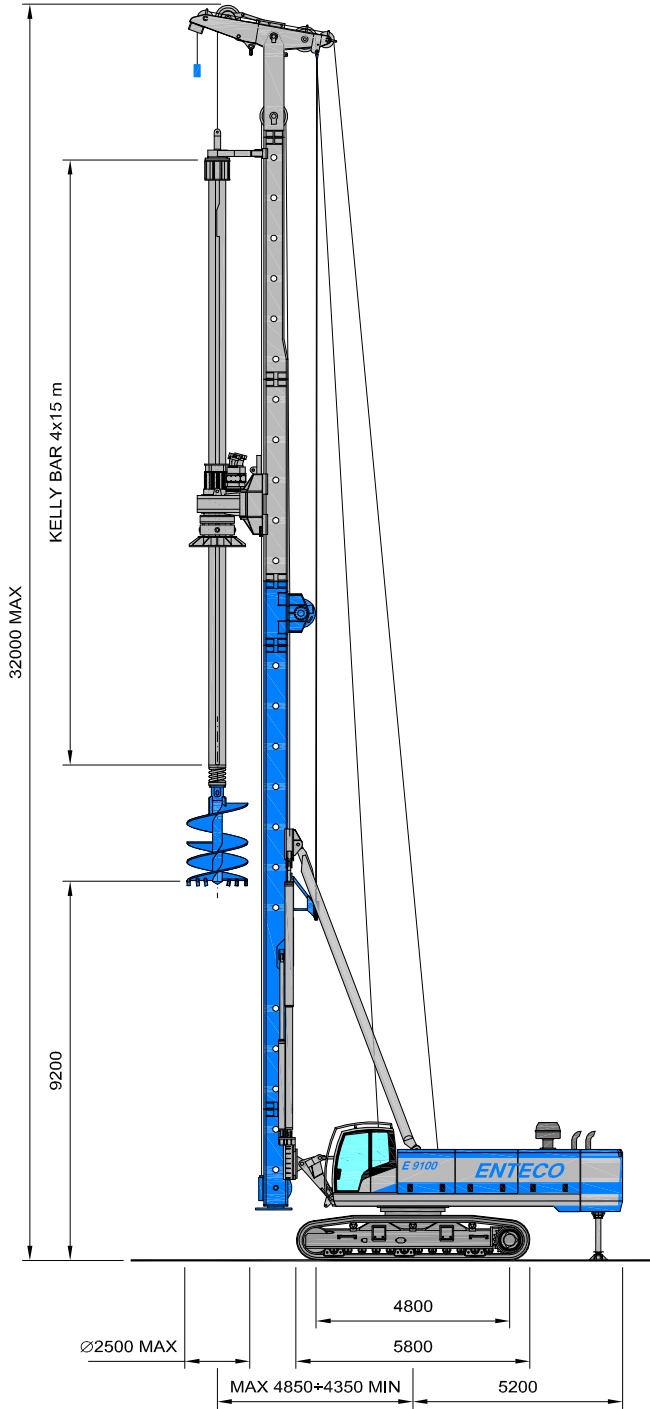
R400

BORED PILES KIT



ENTECO

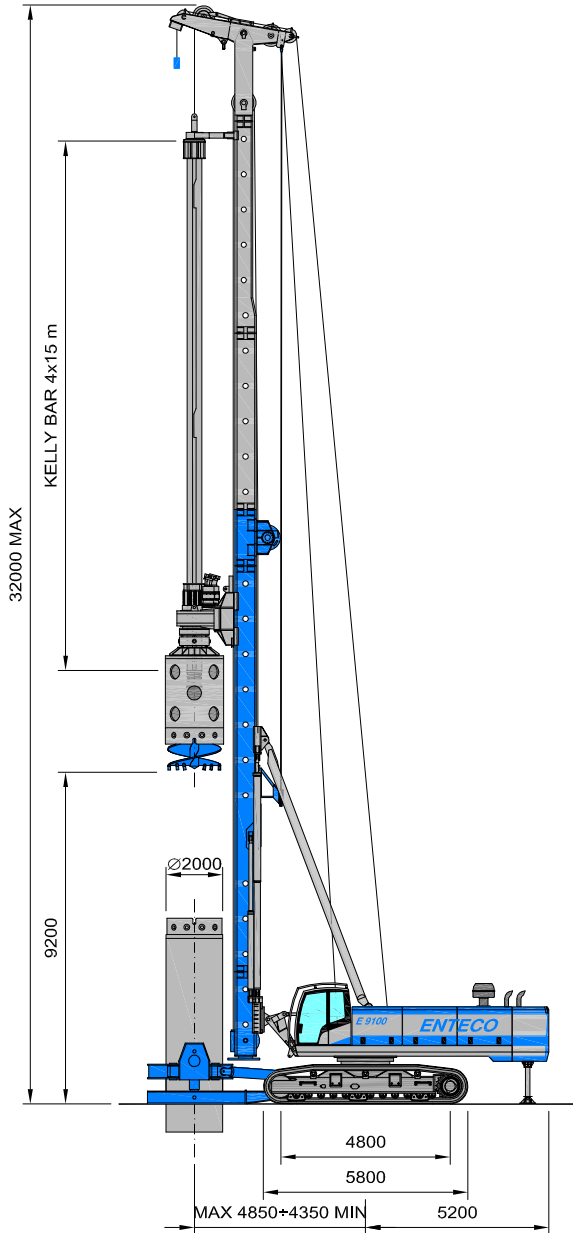
EXPERIENCE AND INNOVATION



E 9100

R400

BORED PILES KIT



CASING OSCILLATOR

		OCB 1500	OCB 2000
Casing max diameter	mm	1500	2000
Lifting force	kN	2010	3140
Clamping force	kN	1260	2210
Torque	kNm	2200	4580
Weight	kg	10500	18500

E 9100 - R400 BORED PILES KIT

OPERATING WEIGHT	ton	up to 115
Drilling diameter	mm	700+2500
Max drilling depth	m	90

MAST

Mast vertical travel	mm	2000
Front/Rear inclination		+4°/-15°
Side inclination		±3°

CROWD SYSTEM

		WINCH	CYLINDER
Rotary stroke	mm	24000	6000
Crowd force	kN	400	400
Extraction force	kN	400	300

ROTARY

Model		ENTECO RH61/3	
Max torque	kNm	400	
Max drilling speed	rpm	33	
Spin-off speed	rpm	160	

INTERLOCKING KELLY-BAR

Type - elements/length		4x9 m	4x12 m	4x15 m	4x19 m
Max depth	m	32	44	56	72
Weight	kg	6400	8100	9800	12600

FRICTION KELLY-BAR

Type - elements/length		5x9 m	5x12 m	5x15 m	5x19 m
Max depth	m	40	55	70	90
Weight	kg	7400	9300	11600	14500

E 9100 - BASE MACHINE

CRAWLERS

Overall width	mm	3000+4500
Track pads	mm	900
Tramming speed	km/h	1.8

DIESEL ENGINE

Model	CATERPILLAR	C15 ACERT	C18 ACERT
Rated power	HP/kW	540/403	700/522
Fuel tank capacity	litres	800	

MAIN WINCH

Max line-pull 1st layer	kN	330
Free-fall device		option

AUXILIARY WINCH

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

