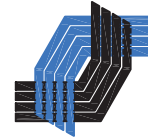


E 9080

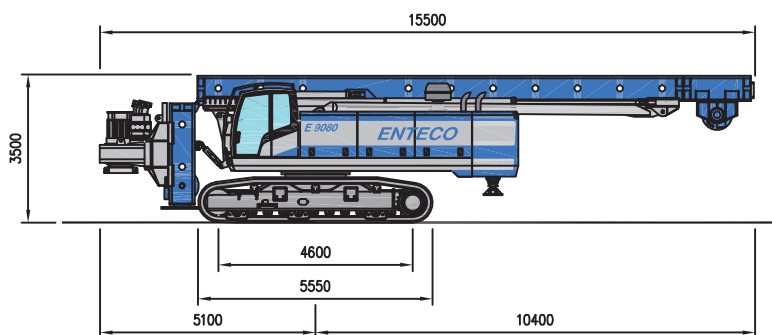
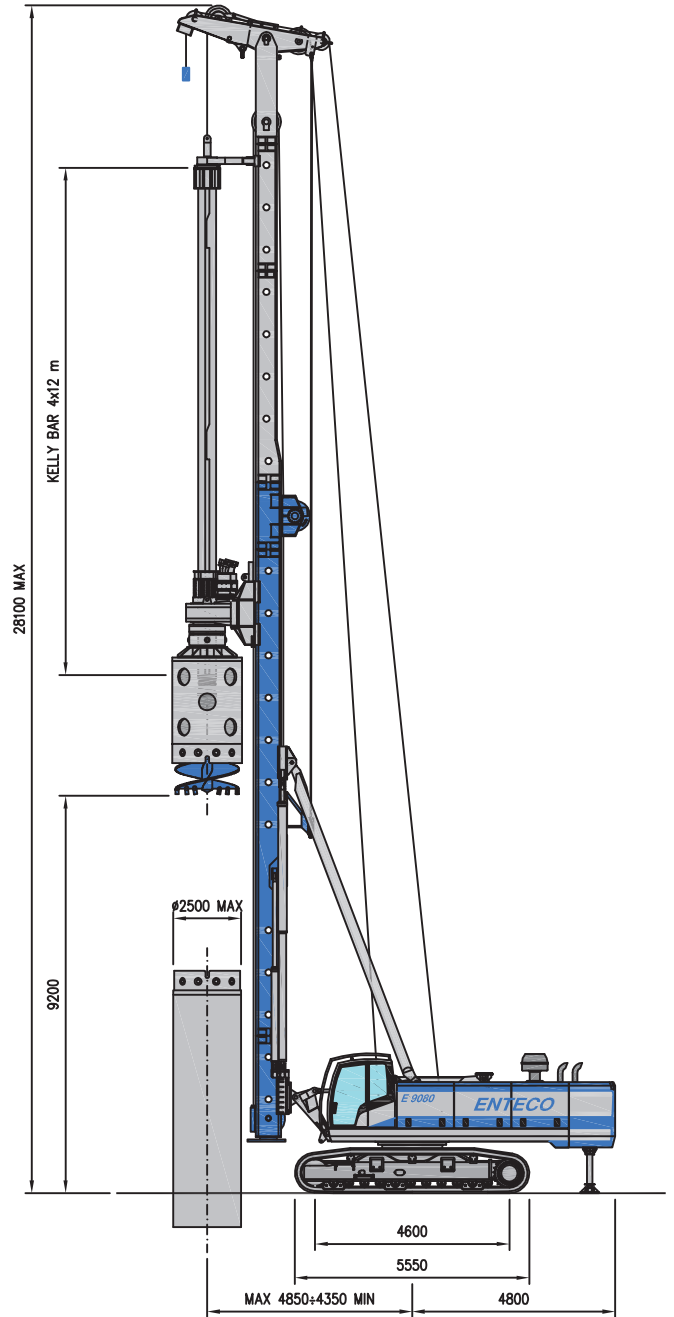
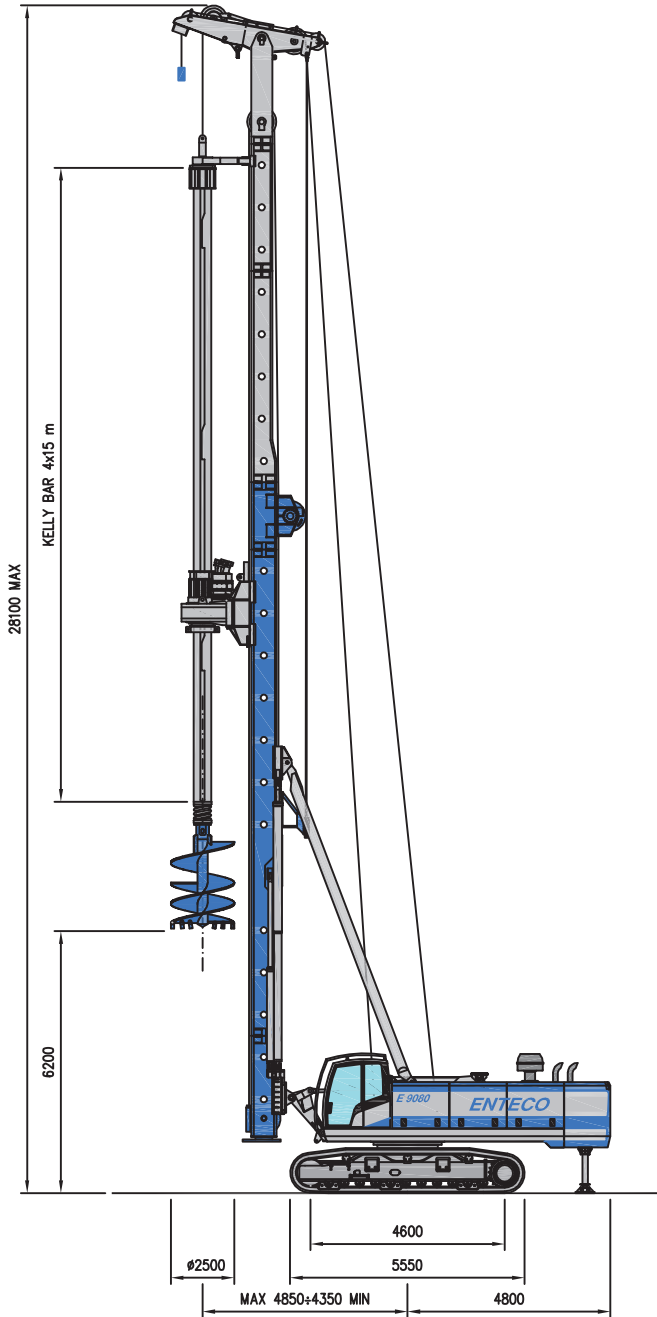
R300

B O R E D P I L E S K I T



ENTECO

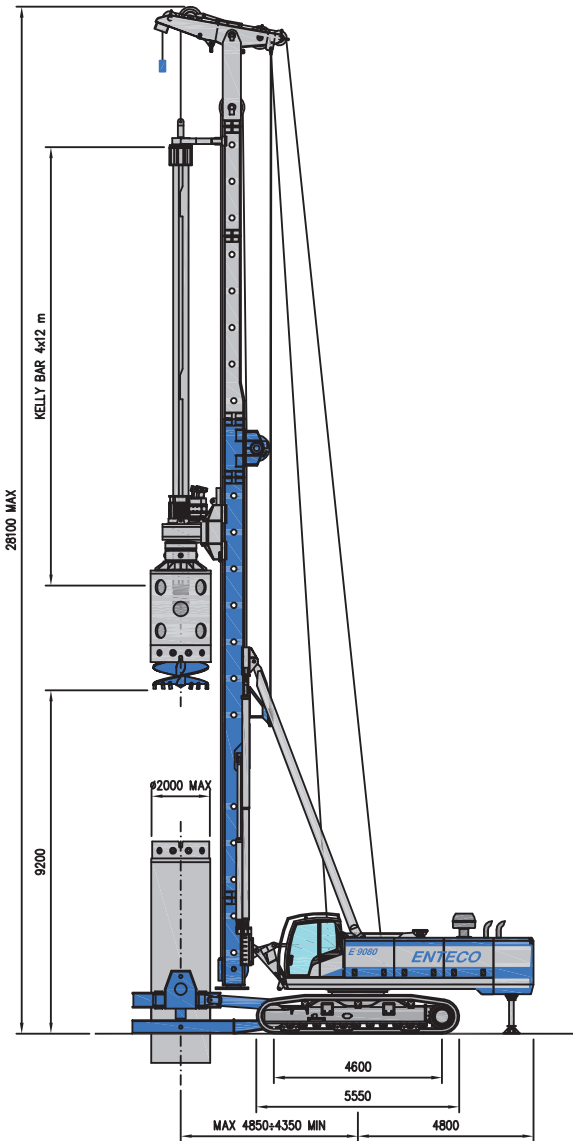
EXPERIENCE AND INNOVATION



E 9080

R300

B O R E D P I L E S K I T



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 9080 - R300 BORED PILES KIT

OPERATING WEIGHT	ton	up to 94
Drilling diameter	mm	600+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	21000	6000
Crowd force	kN	330	300
Extraction force	kN	330	240

ROTARY

Model		ENTECO RH51/2
Max torque	kNm	320
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	5800	7400	9000	11500

FRICITION KELLY-BAR

Type - elements/length		5x9 m	5x12 m	5x15 m	5x19 m
Max depth	m	40	55	70	90
Weight	kg	6700	8500	10500	13200

E 9080 - BASE MACHINE

CRAWLERS

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

DIESEL ENGINE

Model	CATERPILLAR	C13 ACERT	C15 ACERT
Rated power	HP/kW	440/328	540/403
Fuel tank capacity	litres		750

MAIN WINCH

Max line-pull 1st layer	kN	270
Free-fall device		option

AUXILIARY WINCH

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

