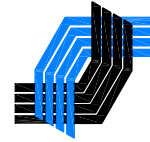


# E 9080

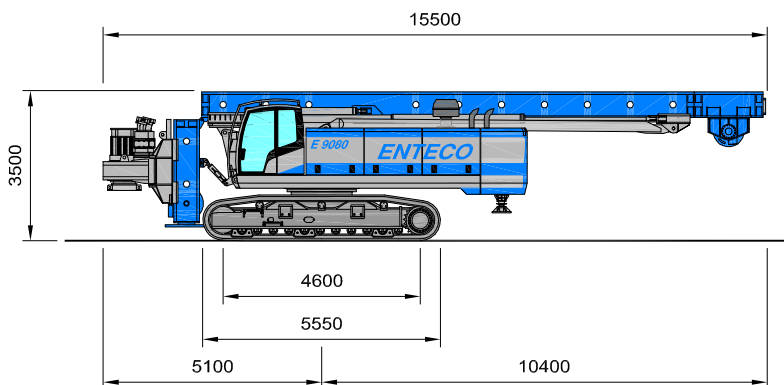
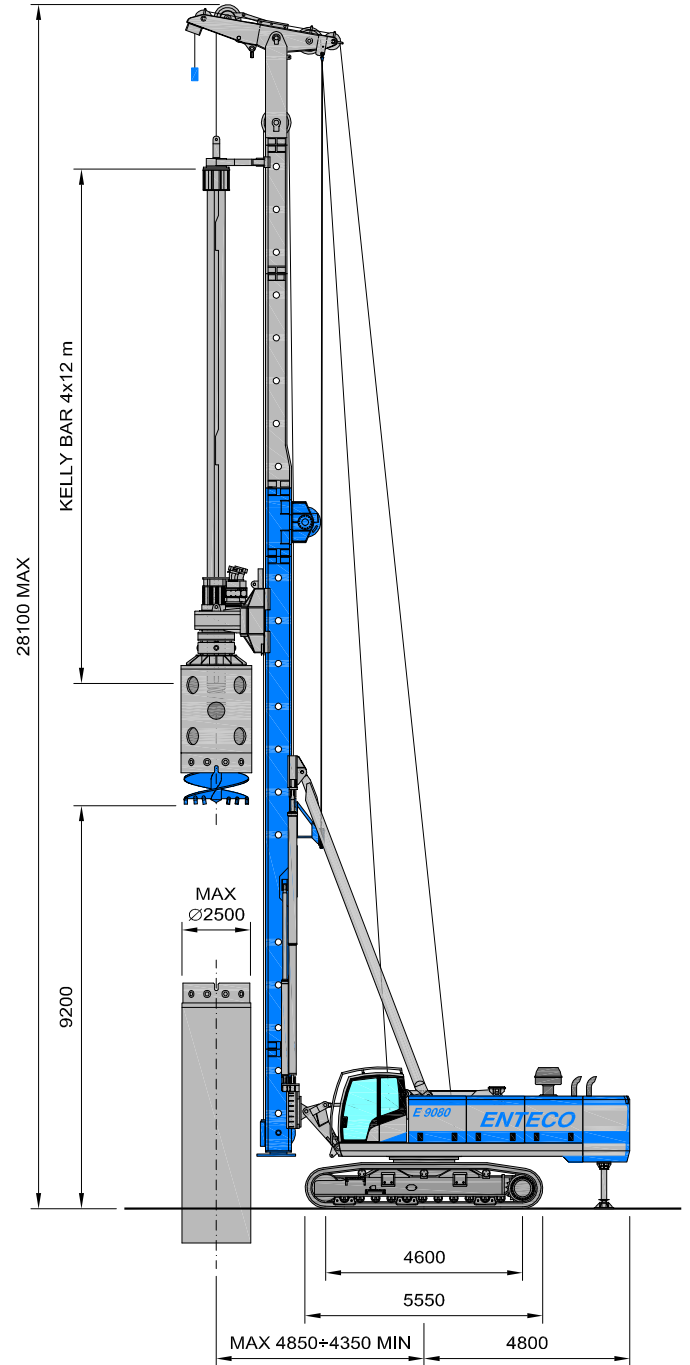
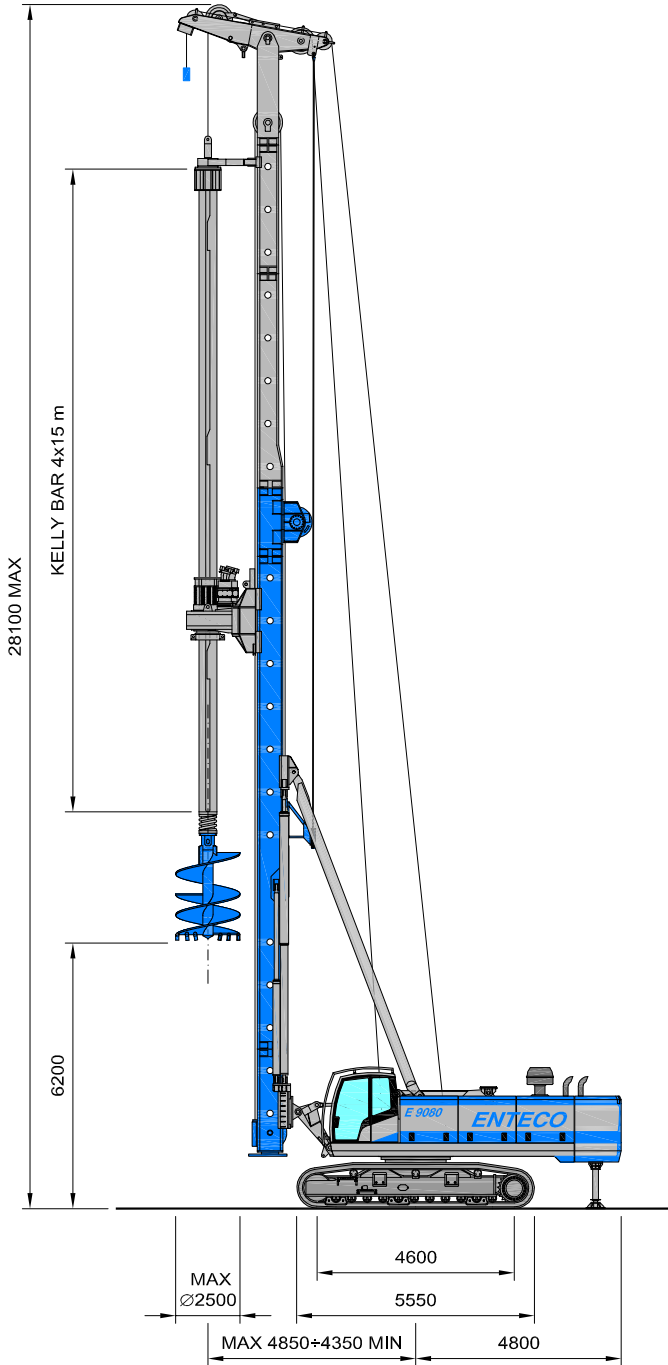
R300

BORED PILES KIT



**ENTECO**

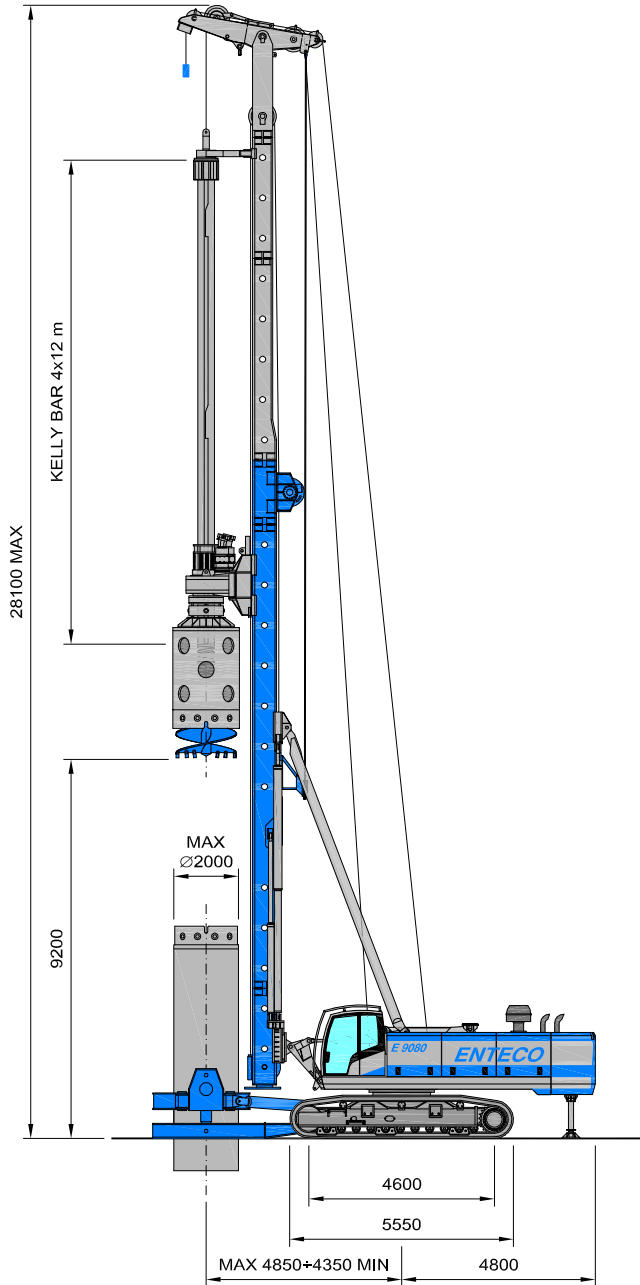
EXPERIENCE AND INNOVATION



# E 9080

## R300

### 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 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		ENTEKO 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

