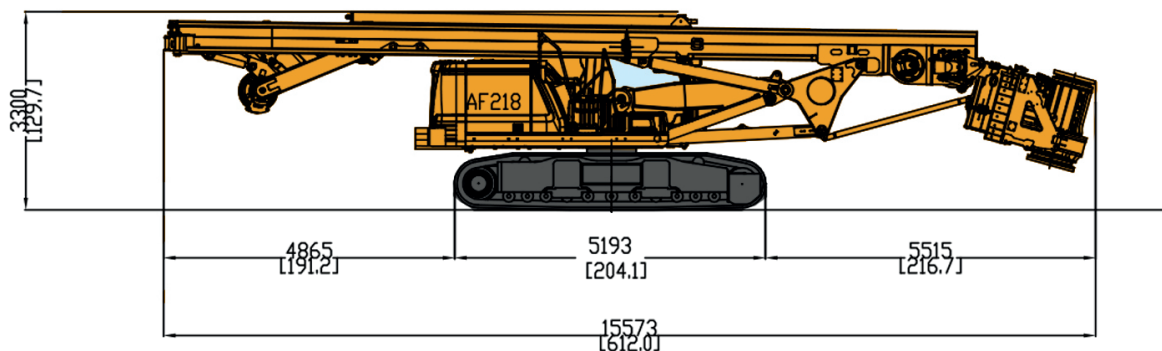




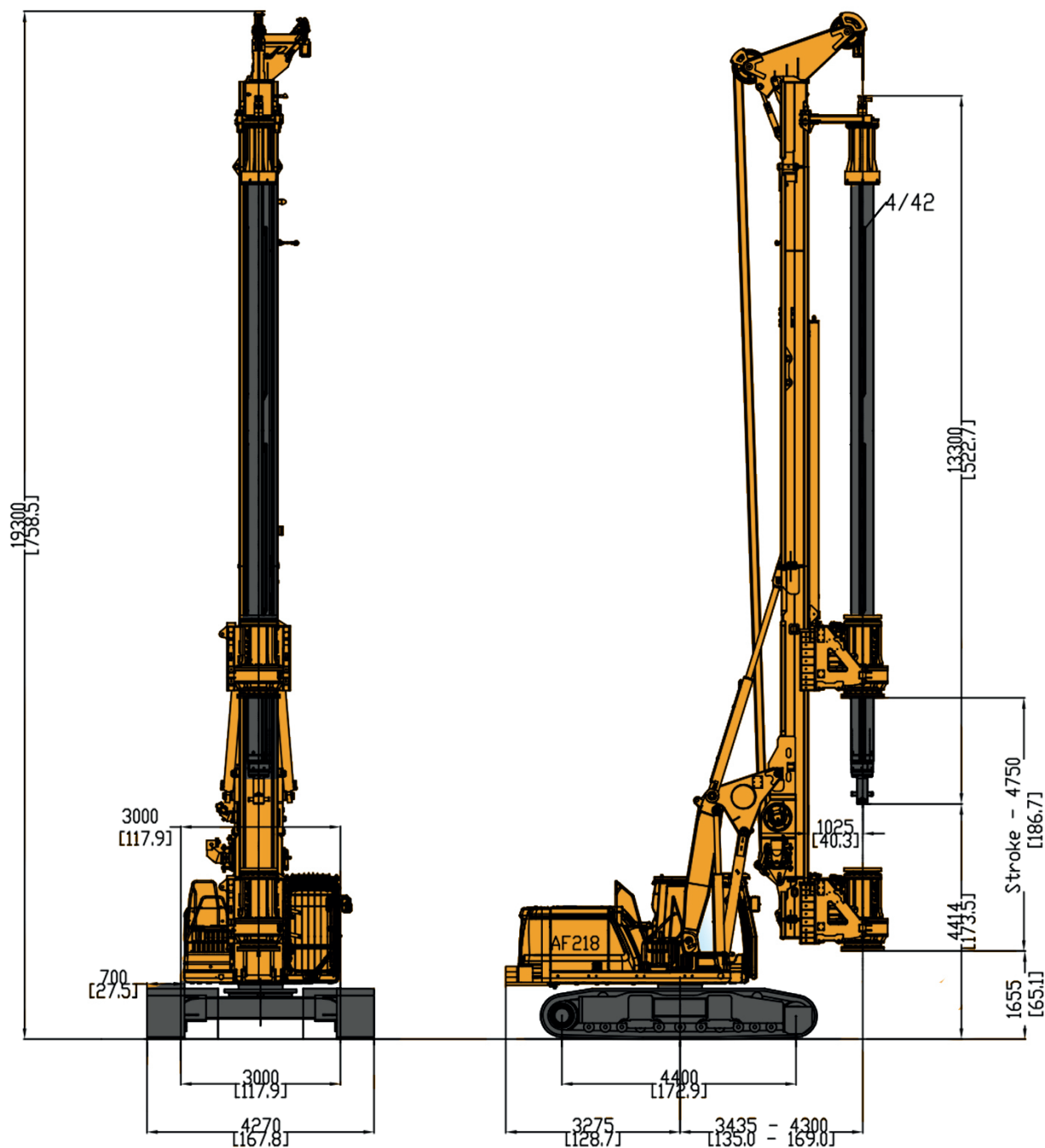
AF218



Base		Caterpillar 330 ngh
Undercarriage length / widening range / shoe	mm	5193/3000 - 4270/700
	in	204,5/118 - 168/27,5
Engine type		Cat C7.1 Stage V
Power		205 kw (279 HP) @ 1800 rpm
Rotary		
Rotary torque	kNm	230
	lbf ft	169640
Working speed	rpm	12-24
Discharge speed	rpm	65-85
Winches		
Main winch pull force	kN	190
	lbf	42715
Main winch speed	m/min	60
	ft/min	197
Main winch Cable diameter	mm	28
	in	/
Auxiliary winch pull force	kN	80
	lbf	17985
Auxiliary winch Speed	m/min	85
	ft/min	279
Auxiliary winch Cable diameter	mm	18
	in	/
Crowd system		
Kelly crowd push	kN	180
	lbf	40470
Kelly crowd pull	kN	180
	lbf	40470
Stroke	mm	4750
	in	187
Mast		
Mast raking forward		4°
Mast side raking		±5°
Mast raking backwards		15°
Pile max. diameter	mm	2000
	in	79
Kelly bar		
Standard		4/42
Options available		4/46 - 4/48 - 5/60
Operating Weight w/standard kelly bar	t	57,8
	lbs	127430

Technical data can change without prior notice

Measurements in working phase

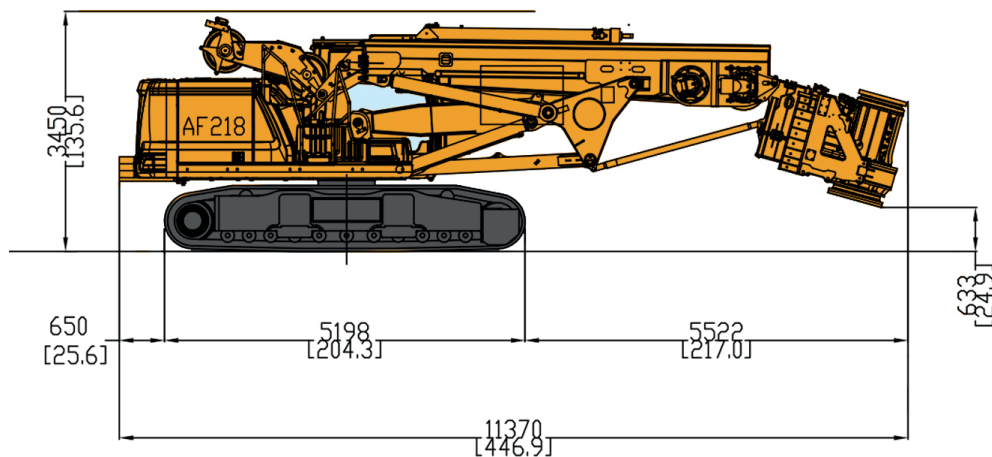


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All technical data are purely indicative and subject to change without notice.



AF218 LCA



Base

Undercarriage length / widening range / shoe	mm	Caterpillar 330 ngh
	in	5193/3000 - 4270/700
Engine type		204,5/118 - 168/27,5
Power		Cat C7.1 Stage V
		205 kw (279 HP) @ 1800 rpm

Rotary

Rotary torque	kNm	230
	lbf ft	169640
Working speed	rpm	12-24
Discharge speed	rpm	65-85

Winches

Main winch pull force	kN	190
	lbf	42715
Main winch speed	m/min	60
	ft/min	197
Main winch Cable diameter	mm	28
	in	/
Auxiliary winch pull force	kN	80
	lbf	17985
Auxiliary winch Speed	m/min	85
	ft/min	279
Auxiliary winch Cable diameter	mm	18
	in	/

Crowd system

Kelly crowd push	kN	180
	lbf	40470
Kelly crowd pull	kN	180
	lbf	40470
Stroke	mm	2050
	in	81

Mast

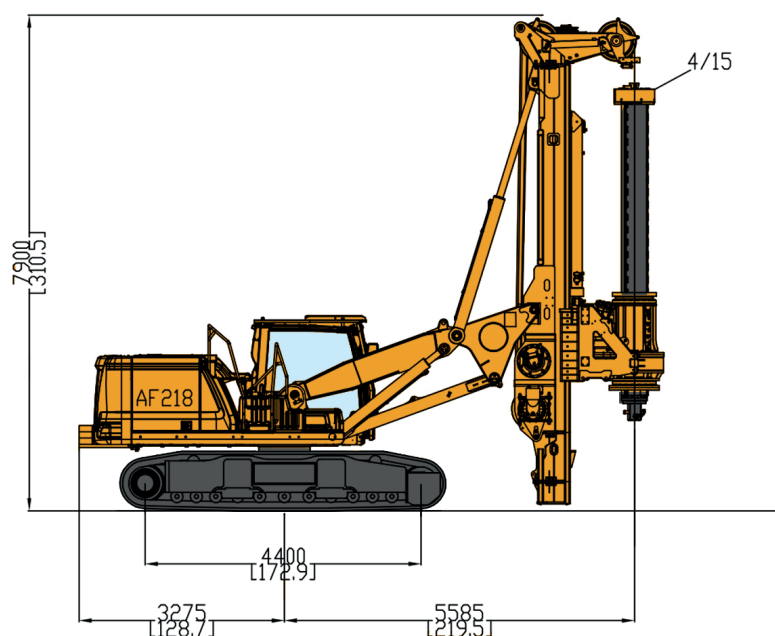
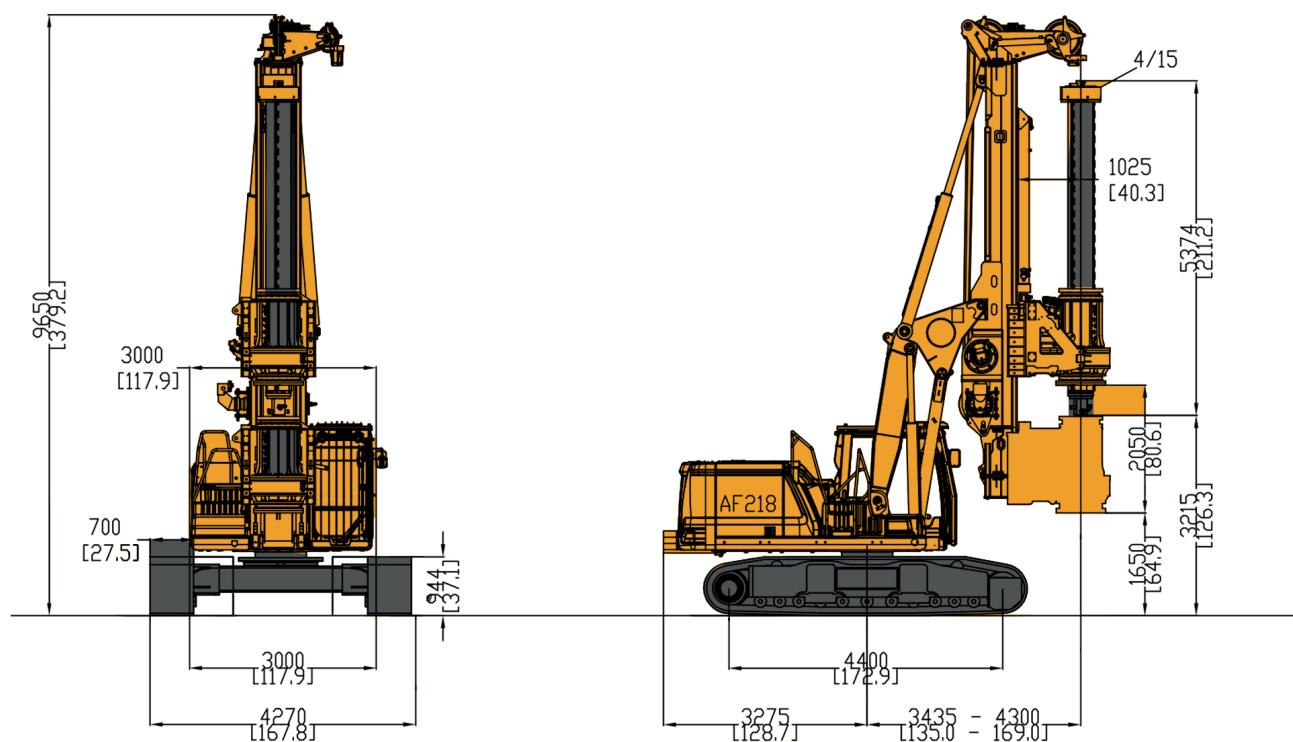
Mast raking forward		4°
Mast side raking		±5°
Mast raking backwards		15°
Pile max. diameter	mm	2000
	in	79

Kelly bar

Standard		4/15
Options available		4/20
Operating Weight w/standard kelly bar	t	51,5
	lbs	113540

Technical data can change without prior notice

Measurements in working phase



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