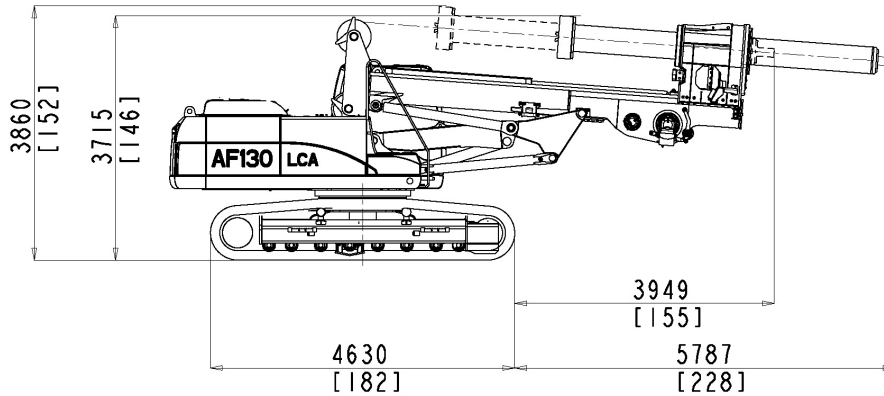


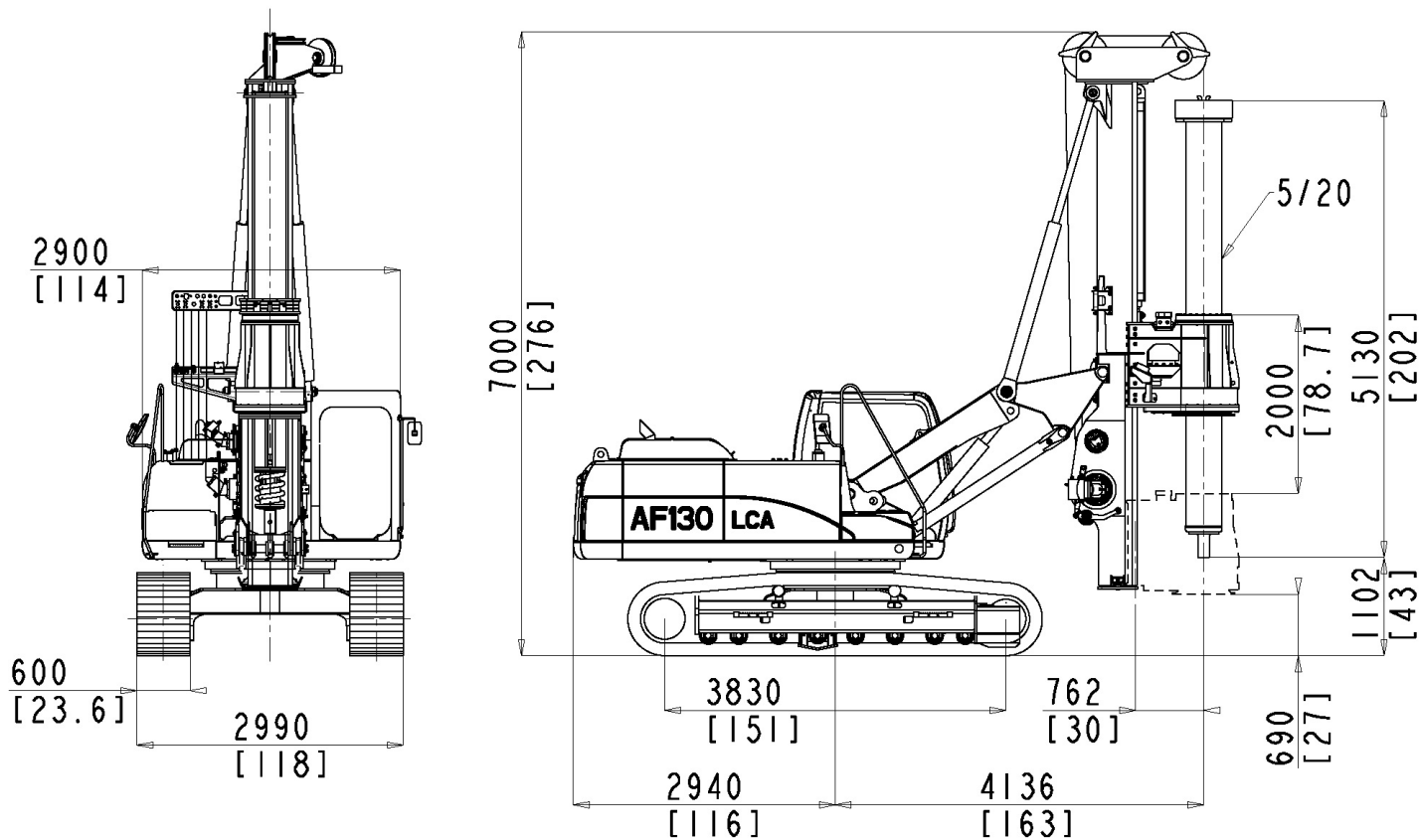


# AF 130 LCA



<b>Base</b>		CAT 324 DLN
<b>Undercarriage length / width / shoe</b>	mm	4630/2990/600
	in	182/118/23,6
<b>Engine type</b>		CAT C7
<b>Power</b>		130 KW (174HP) @ 1800 rpm
<b>Rotary</b>		
<b>Installed torque</b>	kNm	117
	lbf ft	86295
<b>Working speed</b>	rpm	8.3 - 27
<b>Discharge speed</b>	rpm	50 - 120
<b>Winches</b>		
<b>Main winch pull force</b>	kN	120
	lbf	26980
<b>Main winch speed</b>	m/min	90
	ft/min	295
<b>Main winch Cable diameter</b>	mm	22
	in	/
<b>Auxiliary winch pull force</b>	kN	60
	lbf	13490
<b>Auxiliary winch Speed</b>	m/min	90
	ft/min	295
<b>Auxiliary winch Cable diameter</b>	mm	15
	in	/
<b>Crowd system</b>		
<b>Kelly crowd push</b>	kN	100
	lbf	22485
<b>Kelly crowd pull</b>	kN	165
	lbf	37095
<b>Stroke</b>	mm	2000
	in	79
<b>Mast</b>		
<b>Mast raking forward</b>		5°
<b>Mast side raking</b>		+/- 5°
<b>Mast raking backwards</b>		15°
<b>Pile max. diameter</b>	mm	1500
	in	60
<b>Kelly bar</b>		
<b>Standard for LCA</b>		5/20
<b>Operating Weight w/standard kelly bar</b>	t (metric)	31
	lbs	68345

# Measurements in working phase



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