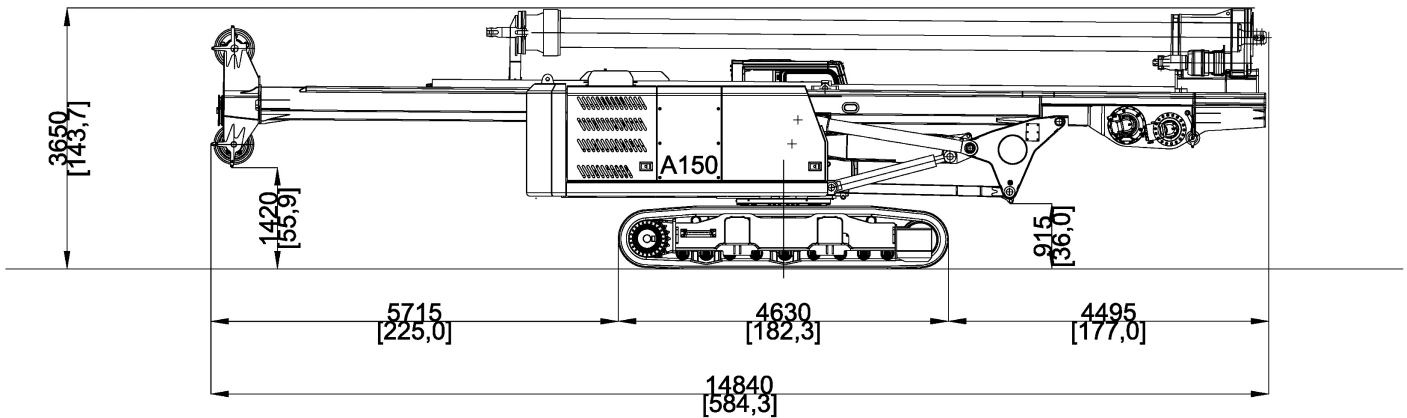




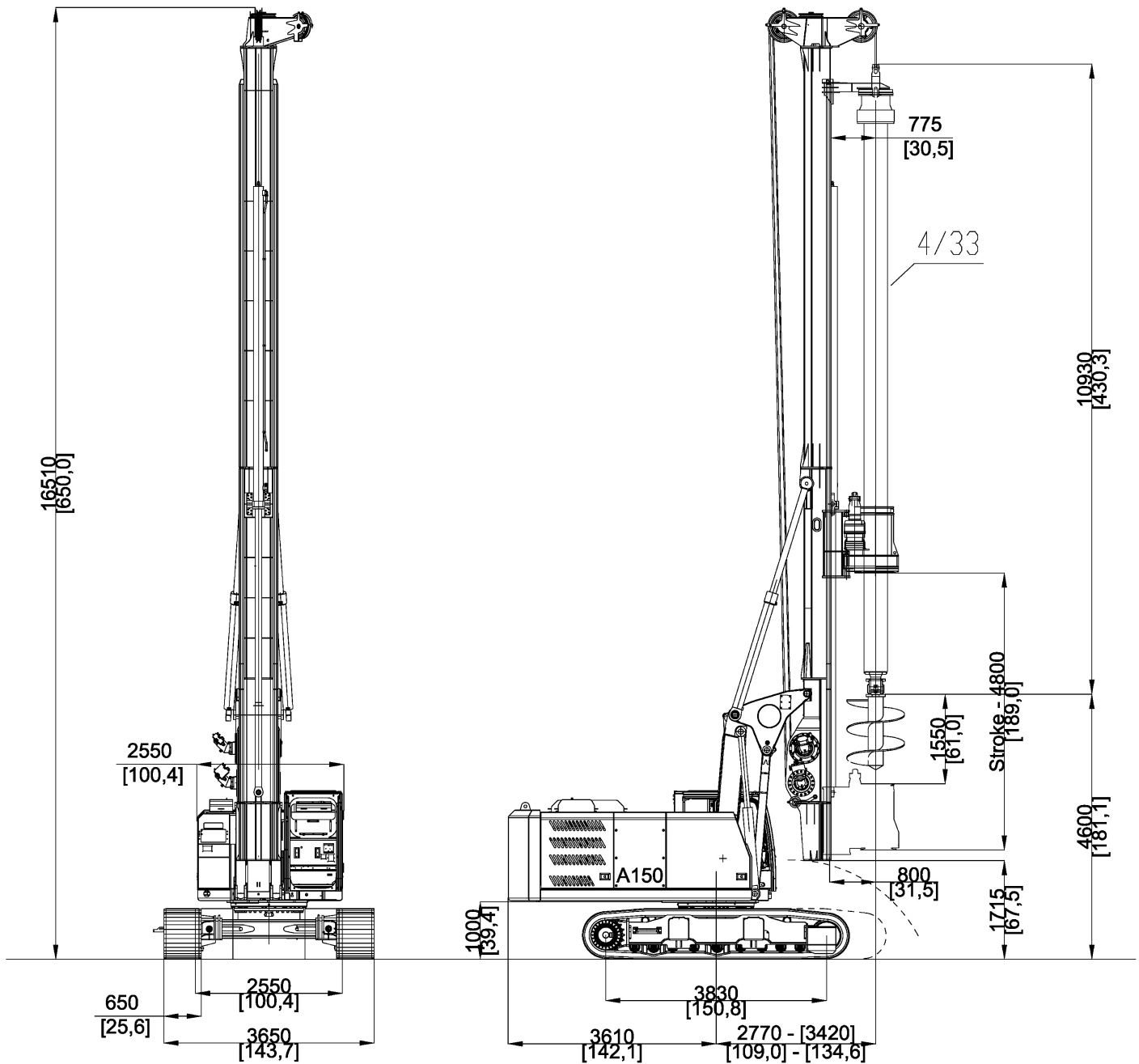
A 150

Powered by CAT



Base		IMT
Undercarriage length / widening range / shoe	mm	CAT 4630/2550 - 3650/650
	in	182/100 - 144/25,6
Engine type		CAT C7.1 Acert
Power		162 KW (217 HP) @1800 rpm
Rotary		
Installed torque	kNm	160
	lbf ft	118010
Working speed		8-28
Discharge speed		40-110
Winches		
Main winch pull force	kN	155
	lbf	34850
Main winch speed	m/min	80
	ft/min	262
Main winch Cable diameter	mm	24
	in	/
Auxiliary winch pull force	kN	75
	lbf	16865
Auxiliary winch Speed	m/min	75
	ft/min	246
Auxiliary winch Cable diameter	mm	18
	in	/
Crowd system		
Kelly crowd push	kN	160
	lbf	35970
Kelly crowd pull	kN	200
	lbf	44965
Stroke (mm)	mm	4800
	in	189
Mast		
Mast raking forward		5°
Mast side raking		+ 5°
Mast raking backwards		15°
Pile max. diameter	mm	1600
	in	63
Kelly bar		
Standard		4/33
Options available		4/35 - 5/42
Operating Weight w/standard kelly bar	t (metric)	45
	lbs	99210
Operating Weight w/o standard kelly bar	t (metric)	39
	lbs	85985

Measurements in working phase



Purpose built Foundation Drilling Rig developed in cooperation with Caterpillar OEM Solutions Group

IMT
INTERNATIONAL

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