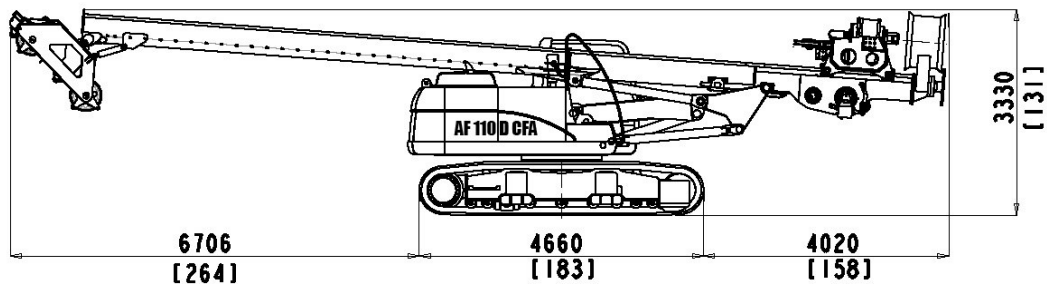


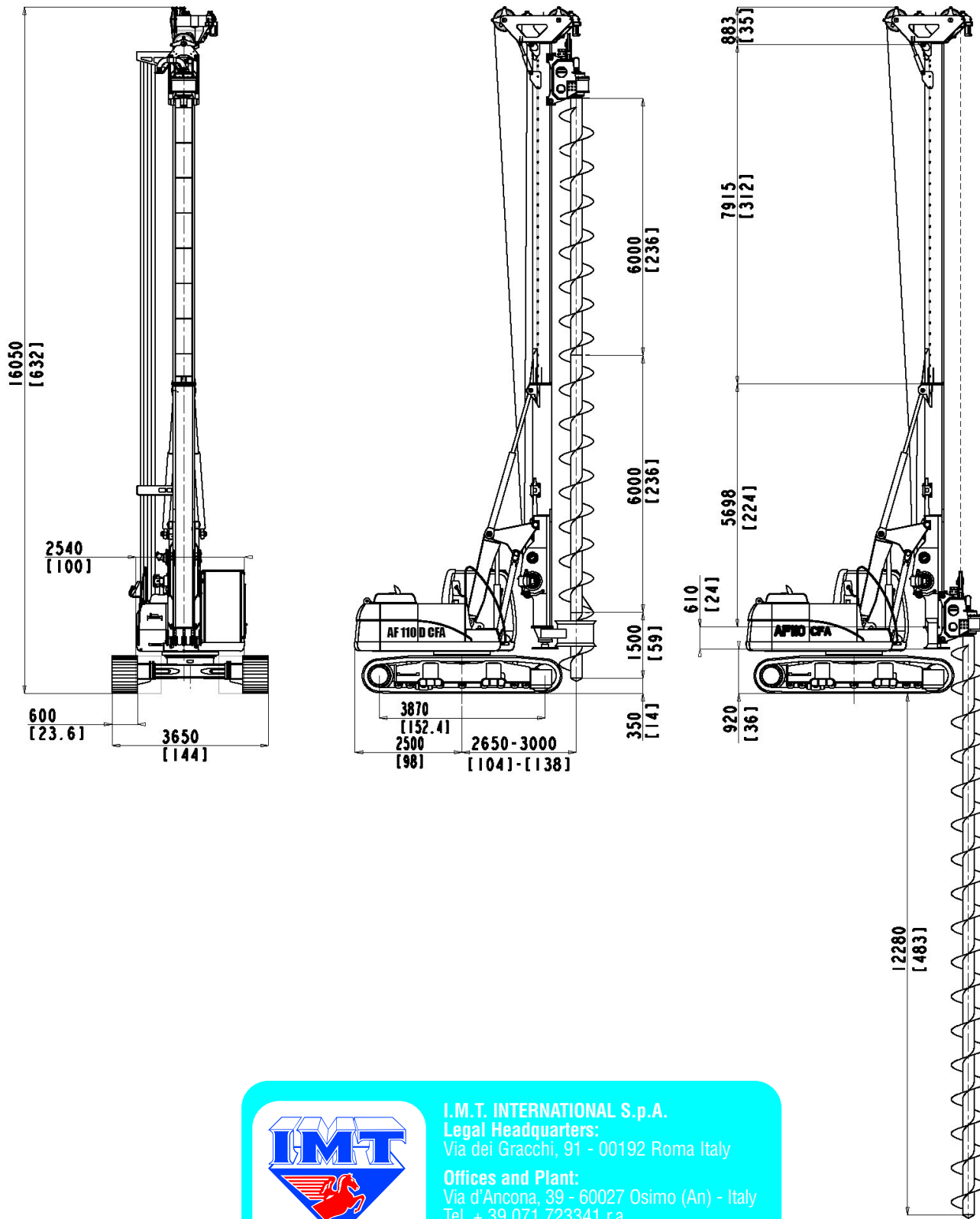


AF 110 D CFA



Base		Caterpillar 319 D
Undercarriage length / widening range / shoe	mm	CAT 4660/2550 - 3650/600
	in	183/100 - 144/23,6
Engine type		CAT 3066 T
Power		97KW (130 HP) @1800 rpm
Rotary		
Installed torque	kNm	78
	lbf ft	57530
Discharge speed	rpm	8 - 40
Pull in 2nd system		
Extraction force	kN	240
	lbf	53954
Winches		
Main winch pull force	kN	120
	lbf	26980
Main winch speed	m/min	90
	ft/min	295
Main winch Cable diameter	mm	22
	in	/
Auxiliary winch pull force	kN	60
	lbf	13490
Auxiliary winch Speed	m/min	90
	ft/min	295
Auxiliary winch Cable diameter	mm	15
	in	/
Mast		
Mast raking forward		5°
Mast side raking		+/- 5°
Mast raking backwards		15°
Pile max. diameter	mm	1066
	in	42
Operating Weight (without augers)	t (metric)	29
	lbs	63935

Measurements in working phase



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