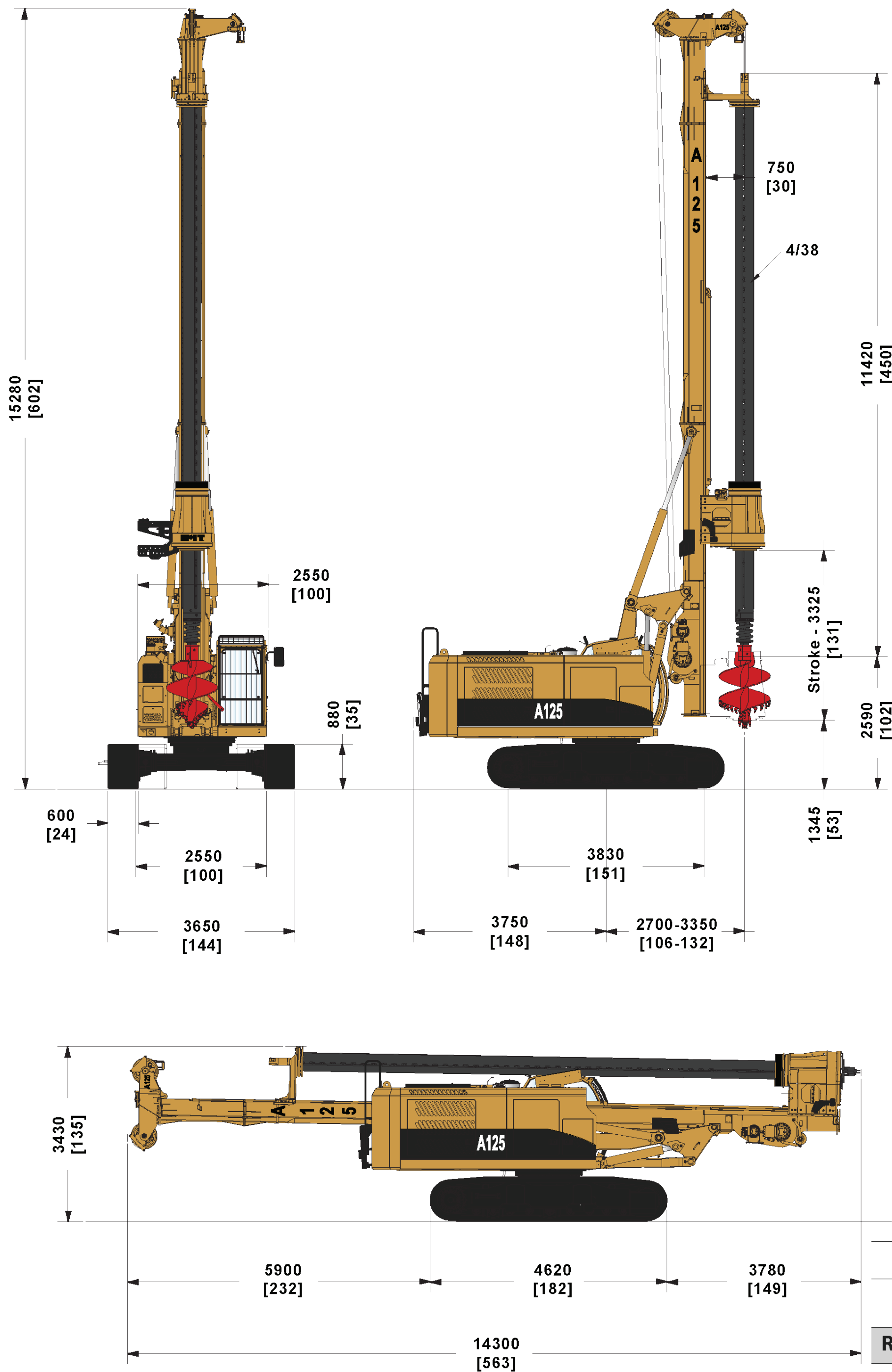


KELLY TRACTOR®

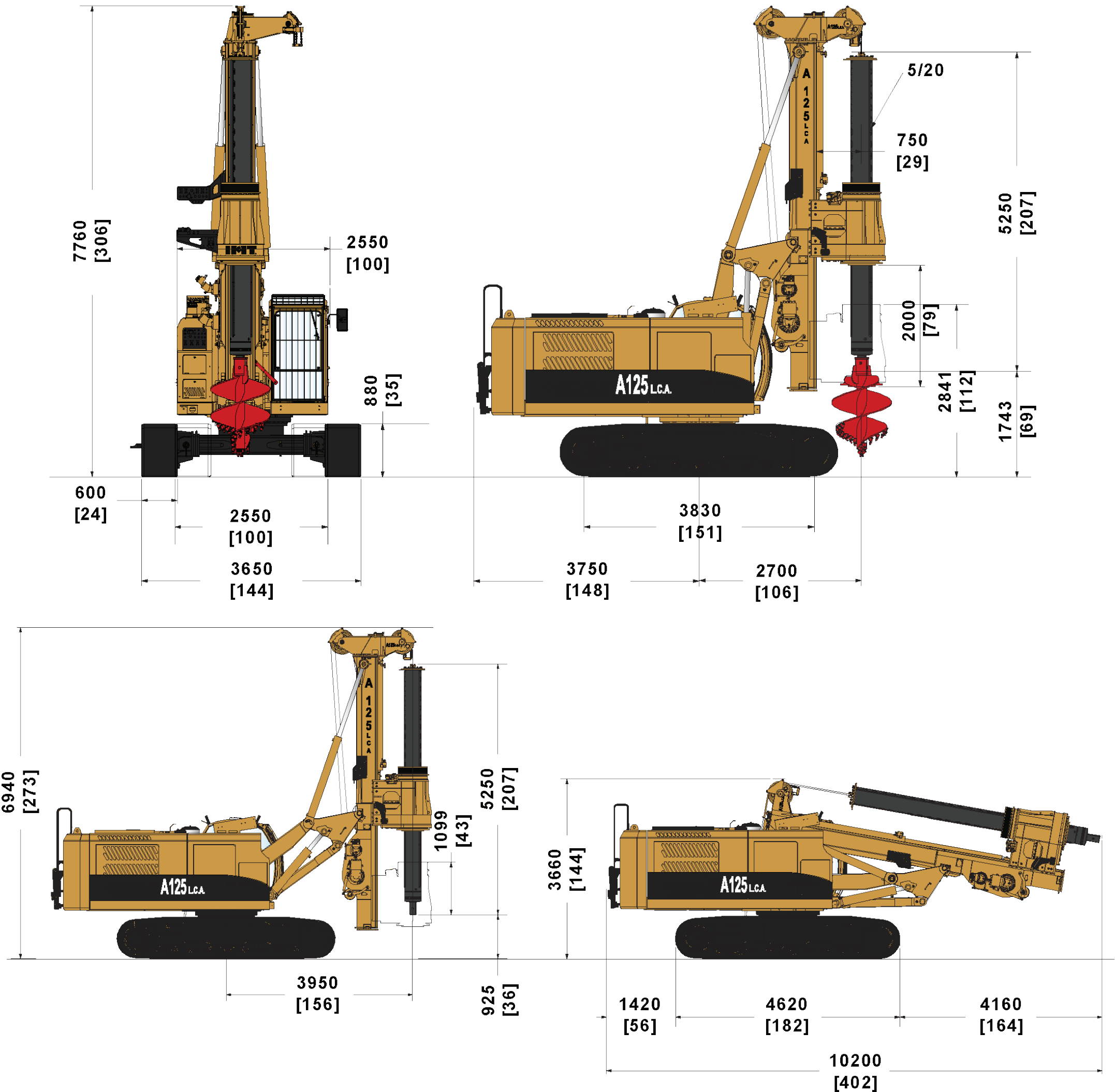


A 125 - Hydraulic Drill Rig

Crowd cylinder version



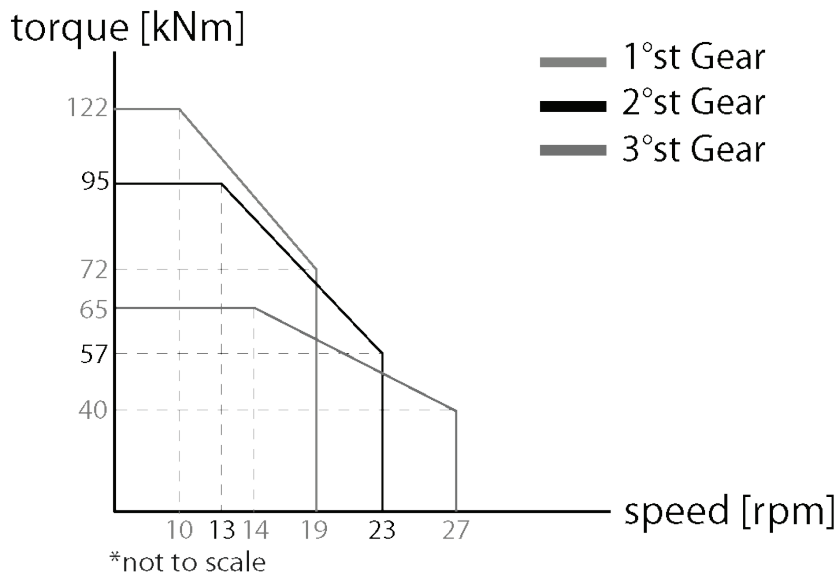
LCA version



Technical specifications

A125 Tier 4 Final

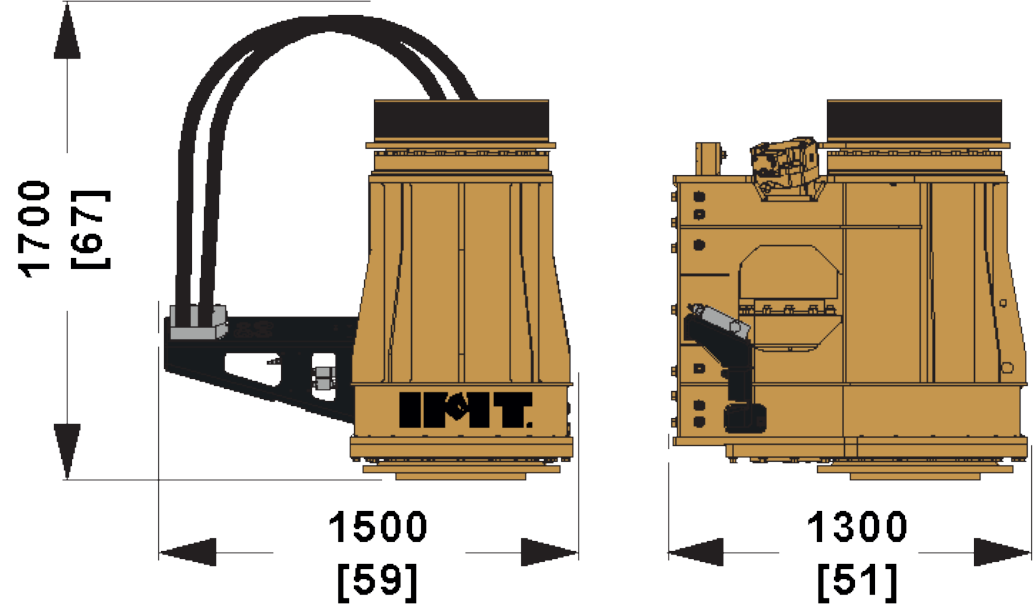
Rotary		
Nominal torque	kNm	122
	lbf ft	90000
Min. Working speed	rpm	7,5
Max. Working speed	rpm	27
Min. Discharge speed	rpm	45
Max. Discharge speed	rpm	120



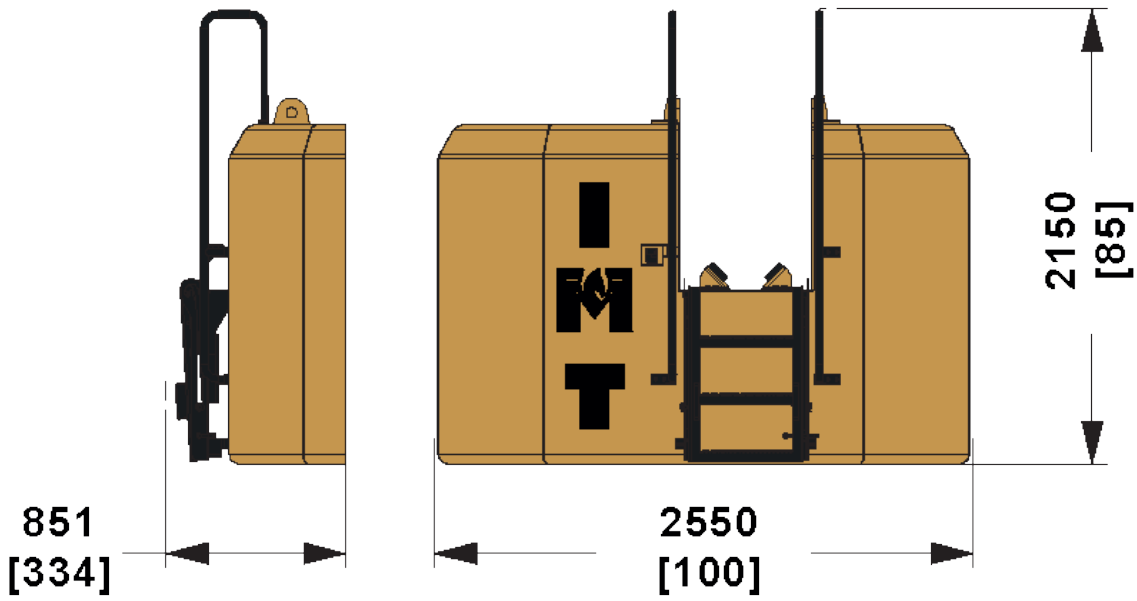
Winches		
Main winch pull force	kN	122
	lbf	27655
Main winch speed	m/min	90
	ft/min	295
Auxiliary winch pull force	kN	60
	lbf	13490
Auxiliary winch speed	m/min	90
	ft/min	295
Crowd System		
Kelly crowd push	kN	100
	lbf	22485
Kelly crowd pull	kN	165
	lbf	37095
Stroke (mm)	mm	3325
	in	131
Base		
		IMT
Undercarriage length / widening range / shoe	mm	CAT 4620 / 2550 - 3650 / 600
	in	182 / 100 - 144 / 23,6
Engine type		CAT C7.1 Tier 4F
		129 KW (173 HP) @1900 rpm
Kelly bar		
Standard		4/38
Options available		4/30 - 5/47
Operating Weight w/standard kelly bar	t (metric)	35
	lbs	77170

Removable parts for transport phase

Rotary Weight = 2,8 ton [6272 lb]



Counterweight Weight = 3,7 ton [8176 lb]



A125 Lca Tier 4 Final

Crowd System		
Stroke (mm)	mm	2000
	in	79
Kelly bar		
Standard		5/20
Options available		3/12 - 5/17
Operating Weight w/standard kelly bar	t (metric)	33,8
	lbs	74520