

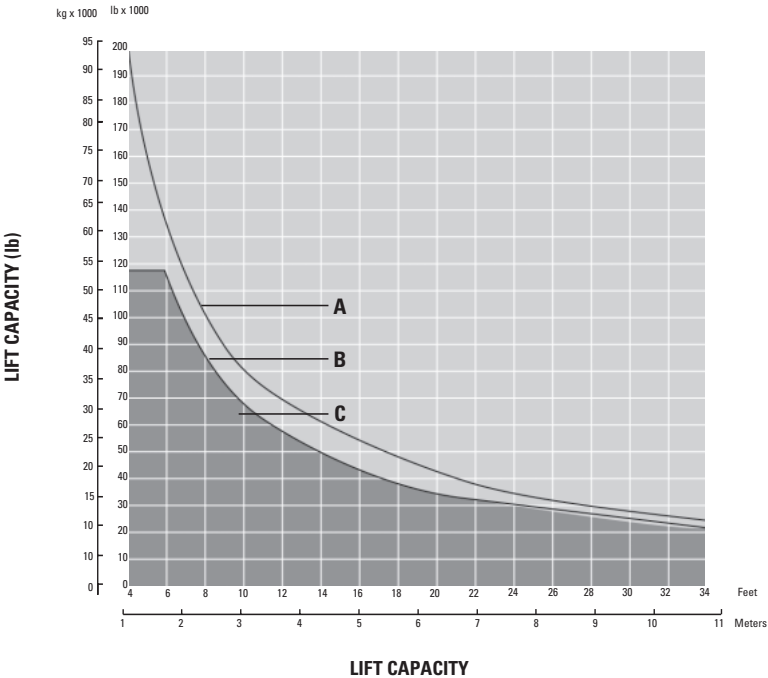
587T Pipelayer

Pipelaying Equipment

Planetary Hydraulic Winches

	Hook		Boom	
Drum diameter	317 mm	12.5 in	317 mm	12.5 in
Flange diameter	610 mm	24 in	610 mm	24 in
Drum length	338 mm	13.3 in	338 mm	13.3 in
Capacity – 19 mm (3/4" diameter)	181 m	595 ft	181 m	595 ft
Wire rope installed – 19 mm (3/4" diameter)	124 m	407 ft	62.5 m	205 ft
Hook speed (raise) with 8 part line	15.5 m/min	50.8 ft/min		
Boom – square section standard	8.5 m	28 ft		
Removable counterweight 13 segments, 2 @	285 kg	628 lb		
	6 @	640 kg	1,410 lb	
	7 @	714 kg	1,574 lb	
Total weight extendible	12 900 kg	28,440 lb		

Lifting Capacity



Specified Equipment:

- 19 mm (3/4") diameter wire rope
- 26 672 kg (58,800 lb) minimum breaking strength
- 8 part load line
- 5 part boom line
- 12 900 kg (28,440 lb) counterweight extended boom 8.5 m (28 ft) standard
- Total operating weight 53 070 kg (117,000 lb)

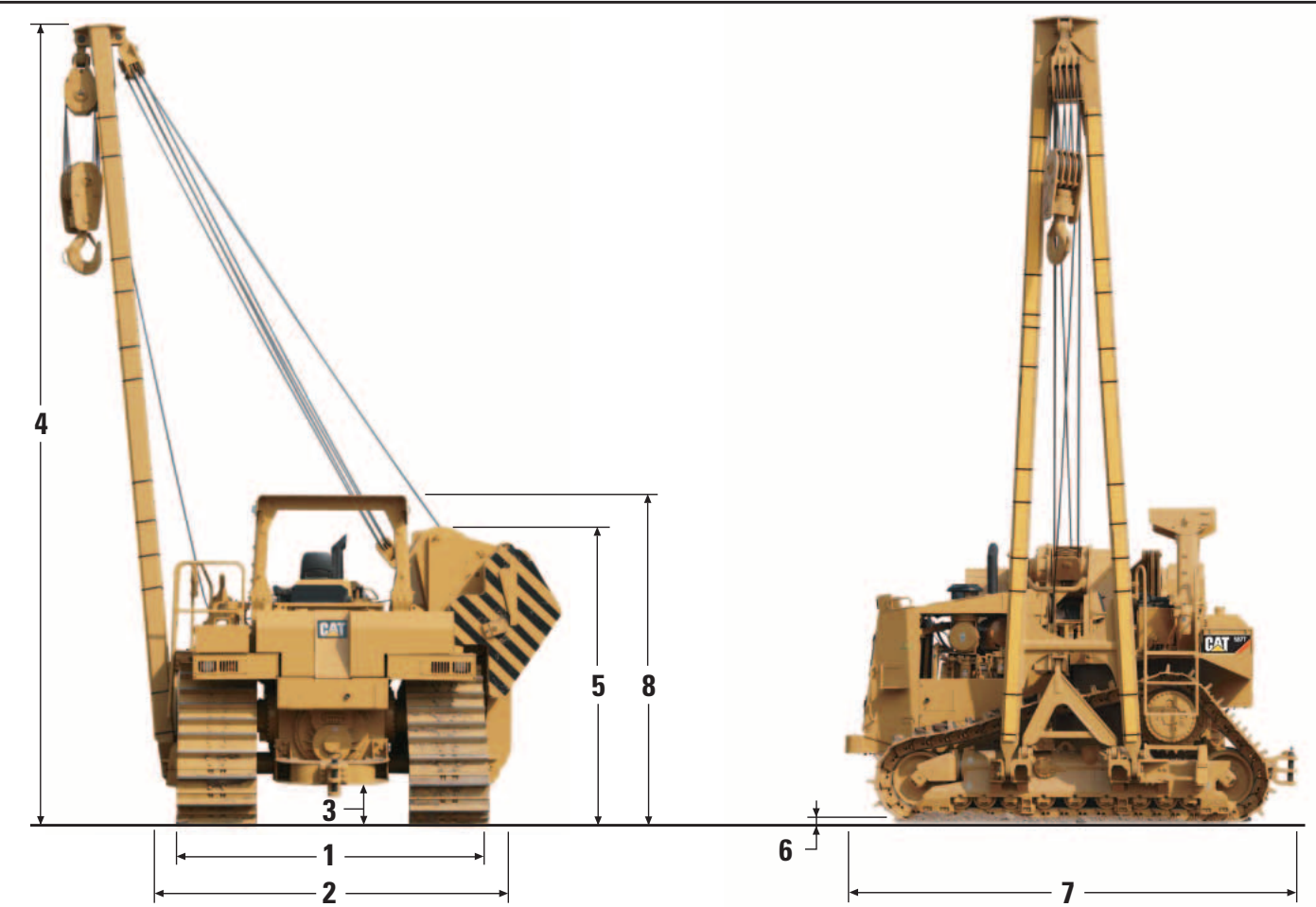
- A Lift capacity at tipping point*
- B Rated load capacity*
- C Working range*

* Per ISO 8813:1992

587T Pipelayer

Dimensions

(approximate)



1	Width to outside of track	3403 mm	(11'2")
2	Shipping width (boom and counterweight removed)	4038 mm	(13'3")
3	SAE ground clearance (face of shoe)	516 mm	(20.3")
4	Boom height – vertical	9254 mm	(30'4")
5	Height with ROPS and boom removed	3505 mm	(11'6")
6	Grouser height	93 mm	(3.7")
7	Operating length	5486 mm	(18'0")
8	Shipping height (boom removed)	3835 mm	(12'7")