



Pipelayer Attachment

Model CP594H Hydraulic Pipelayer Attachment
 Designed for mounting on
Caterpillar D9H Tractor
Komatsu 355 Tractor



The CP594H is very easy to operate with a minimum amount of training needed. This unit has infinitely variable line speeds with an optional freefall on the load line. Both load line and boom line winches provide smooth, precise load control during operation. All hydraulics used to operate the sideboom are remotely mounted, away from the operator, and attachments are plumbed through the tractor. These features make this unit more cost effective and enhance operational safety.



Attachment Specifications

Lift Capacity	200,000 Lbs. (90.909 kg)
Load Line Hoist	2 speed 8 part line
Boom Line Hoist	1 speed 5 part line ¾" diameter x 210 cable
Hook Speed	High: 78 fpm Low: 37 fpm ¾" diameter x 235 ft. cable
Winch Brakes	Automatic, multiple oil disc, spring applied, hydraulic release
Boom Length (unattached)	24 ft (7.40 m)
Boom Length (attached)	27 ft (8.23m)
Pipelayer Arrangement:	
Boom	4,750 lbs (2155 kg)
Pipelayer Attachment	25,600 (11612 kg)
Hook Block	665 lbs (302 kg)
Top Block	452 lbs (205 kg)
Counter Weight	29,220 lbs (13282 kg)

Pipelayer Specifications

Horsepower (Gross)	410
Gauge	90" (2.27 m)
Width CWT Retracted	13' 11" (4.24)
Width CWT Extended	18' 11" (5.77 m)
Length	19' 3" (5.87 m)
Height (top of CWT)	10' 6" (3.20 m)
Height (top of stack)	12' 5" (3.78 m)
Track Width	30" (.762 m)
Track Length	12' 3" (4.24 m)
Shipping Weight	91,710 lbs (41,599 kg)
Fall-off Weight	33,970 lbs (15,409 kg)
Total Operating Weight	125,680 lbs (57,008 kg)

Optional Equipment

Tail Winch Screen
 3 axis Umbrella Rack