

M594 CAT - 90 ton lift Mechanical Pipelayer

General Features

Tractor Base: D9H
Brand: Caterpillar
Engine model: D353
Flywheel power: 410 hp
Hydraulic kit: M594 Midwestern USA

Specified Equipment

- 19 mm (3/4") wire rope
- 8 part load line
- 18 segments of removable counterweight
- Total weight extendable 12,800 kg
- 8.5 m (28') standard boom
- Draw bar



Lifting Capacity

Maximum lift: 90,700 kg (200,000 lb)
Maximum load: 72,576 kg (160,000 lb)
Maximum working load 4' overhang: 43,360 kg (100,000 lb)

As per ANSI B30.14

UnderCarriage

Track shoes: 915 mm (36")
Track rollers: 7
Top rollers: 2

Hydraulic System

- Boom and load planetary winches.
- Directional control valve.
- Three lever hydraulic control for simultaneous load & boom functions.
- Vertical boom kick-out

Optional Equipment

- Customized boom length.
- ROPS
- Tail winch

