

M594 CAT - 90 tons lift Hydraulic 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

