

M 583 CAT - 60 tons Hydraulic Pipelayer

General features

Tractor Base: D8K
Brand: Caterpillar
Engine model: D342
Flywheel power: 300 hp
Hydraulic kit: M583C Midwestern USA

Specified equipment

- 19 mm (3/4") wire rope
- 6 part load line
- 12 segments of removable counterweight
- Total weight extendable 11,340 kg
- 6.1 m (20') standard boom
- Draw bar

Lifting capacity

Maximum lift: 63,500 kg (140,000 lb)
Maximum load: 53,900 kg (119,000 lb)
Maximum working load 4' overhang: 32,650 kg (72,000 lb)

As per ANSI B30.14

Undercarriage

Track shoes: 711 mm (28")
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

