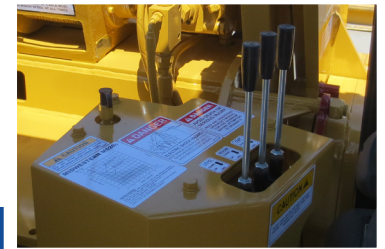
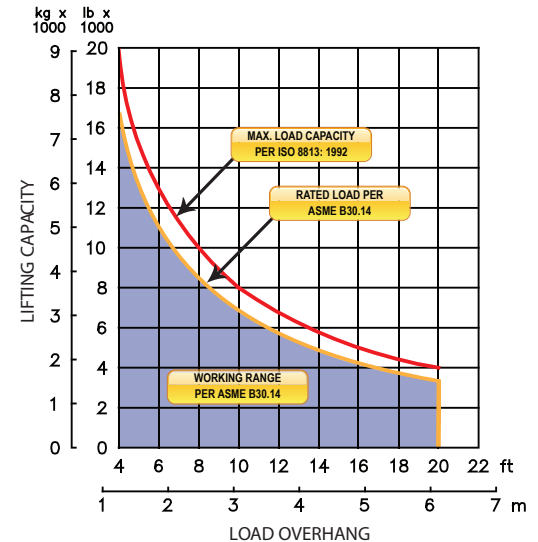


M520c

on CAT D5K2 XL

LOAD RATING



Sideboom Controls

FEATURES

Three lever hydraulic control allows simultaneous, precise control of the load and boom functions. The controls are easy to operate and require minimal operator training.

Hydraulic boom stop automatically prevents system over travel and damage to boom.

Hydraulically operated, four-bar linkage counterweight system adds maximum stability and lifting capability. Low, compact design provides balanced weight distribution for optimum operating control and excellent visibility.

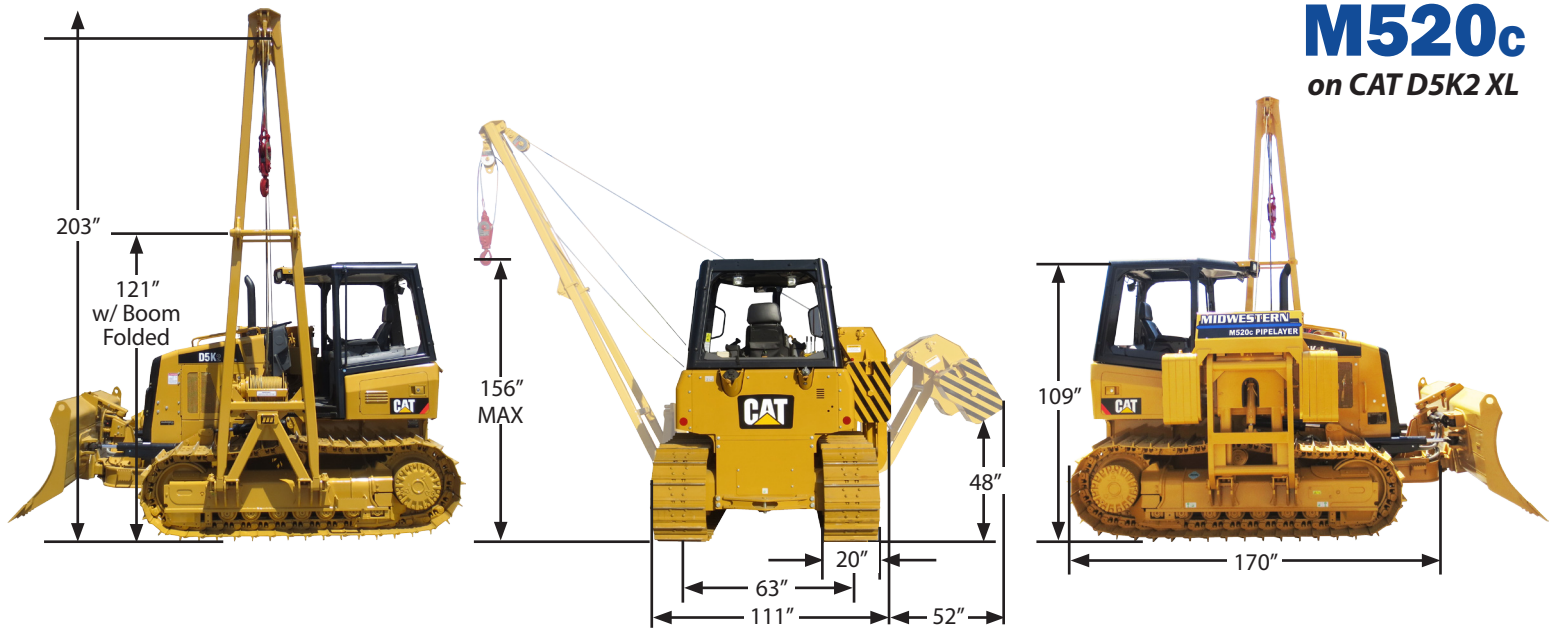
System employs tractor's existing hydraulic pump, filter and reservoir for convenience of OEM replacement parts and maintenance.

Folding boom for ease of transportation.

Optional two speed load winch and boom lengths available.

SIDEBOOM ATTACHMENTS

M520c on CAT D5K2 XL



Load Capacity

Maximum Load at 4 ft Overhang	20,000 lb (9,072 kg)
Rated Load at 4 ft Overhang	17,000 lb (7,711 kg)
Maximum Working Load at 4 ft Overhang	17,000 lb (7,711 kg)

Boom and Blocks

Standard Boom	15 ft (4.6 m) Folding
Boom Line Parts	2
Load Line Parts	3
Typical Hook Speed	24 ft/min (7 m/min)

Winches

Boom Winch	Planetary, Single Speed, Dual Brake System
Load Winch	Planetary, Single Speed, Dual Brake System
Wire Rope Installed - Boom Winch	70 ft (21.3 m)
Maximum Cable Capacity - Boom Winch	107 ft (31.1 m)
Wire Rope Installed - Load Winch	85 ft (25.9 m)
Maximum Cable Capacity - Load Winch	320 ft (97.5 m)
Wire Rope - Boom	1/2" (13 mm), 6x36 EIPS, IWRC [26,600 lbs (12,091 kg) Minimum Breaking Strength]
Wire Rope - Load	9/16" (14 mm), 6x36 EIPS, IWRC [33,600 lbs (15,273 kg) Minimum Breaking Strength]

Hydraulic System

Directional Control Valve	3-Section, open center with manual control
Operating Pressure	3,000 psi (207 bar)
Pump Output	15 gpm (57 lpm)

Weights

Removable Counterweight Segments	2 @ 1,390 lb (630 kg) each
Total Extendible Counterweight (Segments & Frame)	4,060 lb (1,841 kg)
Total Sideboom Attachment Weight	6,700 lb (3,039 kg)
Approximate Operating & Shipping Weight	26,300 lb (11,930 kg)