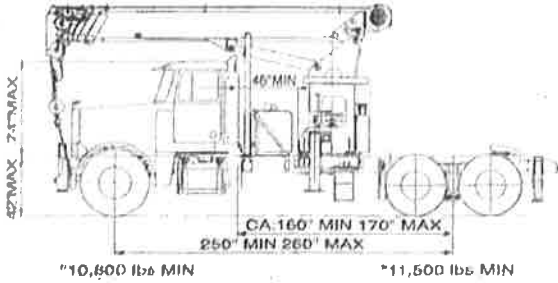


TM-1BB2 (18 ton) crane configurations

<TRACTOR MOUNTED>



This mount requires front stabilizer, rear stabilizers, and additional counterweight in the underside of the tractor frame for full capacity 360° around the truck. The complete unit must be installed in accordance with factory requirements and a test performed to determine actual stability and counterweight requirements for variety of trucks.

Gross Axle Weight Rating(GAWR), front	approx. 20,000 lbs
Gross Axle Weight Rating(GAWR), rear	approx. 34,000 lbs
Gross Vehicle Weight Rating	approx. 54,000 lbs
Wheelbase(WB)	250" to 260"
Cab to axln(CA)	160" to 170"
Stability weight, front	* 10,600 lbs. Min.
Stability weight, rear	* 11,500 lbs. Min.
Frame Section Module(SM) under crane, 110,000PSI steel	30 in ³ Min. per rail
Frame Section Module(SM) at the front stabilizer attachment point, 110,000PSI steel	2 in ³ Min. per rail
Frame Section Module(SM) over rear stabilizers, 110,000PSI steel	26 in ³ Min. per rail
PTO torque	approx. 290 ft-lbs Min.
PTO revolution	approx. 650 to 2,400 rpm
Width for crane mounting	approx. 4' 7" Min.
Frame width(outside)	approx. 3' Max.
Frame height(ground to frame top)	approx. 3' 6" Max.

* Estimated axle scale weights prior to installation of crane and stabilizers for 65% stability. Include fifth wheel and counterweight.