

360° LOAD RATINGS IN POUNDS WITH OUTRIGGERS EXTENDED

DEFINITIONS

OPERATING RADIUS IS THE HORIZONTAL DISTANCE FROM THE AXIS OF ROTATION BEFORE LOADING, TO THE CENTER OF THE VERTICAL HOIST LINE OR TACKLE WITH LOAD APPLIED.

LOADED BOOM ANGLE IS THE INCLUDED ANGLE BETWEEN HORIZONTAL AND THE LONGITUDINAL AXIS OF THE BOOM BASE AFTER LIFTING RATED LOAD AT RATED RADIUS. (SEE WARNING NOTE 5)

2008-11-11

2. CRANE LOAD RATINGS ARE FOR MACHINES WITH 4277 P DO NOT EXCEED 85% OF TIPPING LOADS WITHOUT STOW RATINGS ABOVE THE HEAVY LINE ARE BASED ON, STRUCTURAL COMPETENCE AND NOT ON MACHINE STAND WEIGHTS OF HOOKS, HOOKBLOCKS, SLINGS, AND ALL SHALL BE CONSIDERED A PART OF THE LOAD.
4. CRANE LOAD RATINGS WITH OUTRIGGERS ARE BASED C AND SET TO A DISTANCE OF 8-2.75" FROM THE LONGITUD OUTRIGGER FLOAT PIVOT CONNECTION WITH ALL LOAD/F METHOD OF POWERED BOOM EXTENSION IS RANDOM/ EXTENDABLE A DISTANCE OF 18 FEET.
- 5.

(*LOADED BOOM ANGLES)