



LIFTING CHARTS - Crawler Cranes

TEREX MODEL HC 80 - 80 TON CAPACITY

TRANSPORT EXAMPLE FOR HC 80

170' 47HI BOOM AND 60' #9HL JIB

Loads based on 48 ft flatbed trailer. Loading information is an example only, specific loads will vary depending on crane options. Weights shown do **NOT** include blocking or tie-down material.

LOAD NO. 1

3 x 47 H 30' Boom Center Sections @ 2,045 # each	6,135 lbs
Inside Counterweight	16,000 lbs
#9HL 20' Jib Center	385 lbs
Center Counterweight	21,000 lbs
1 x 47 H 10' Boom Center Sections	700 lbs
TOTAL LOAD	44,220 lbs

LOAD NO. 2

Outside Counterweight	21,000 lbs
47HI Boom Outer	2,225 lbs
47 H 30' Boom Center	2,045 lbs
#9HL Jib Inner	890 lbs
#9HL Jib Outer	665 lbs
Crate, Misc. Parts, Block & Ball	3,500 lbs
TOTAL LOAD	30,325 lbs


LOAD NO. 3

Basic Upper, including:

- a) Carbody
- b) Sideframes
- c) Boom Inner

TOTAL LOAD (BASIC CRANE, etc.)	88,000 lbs
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KEY

 Counterweight

CB Central ballast