

40 50 60 70 80 90 100 110 120

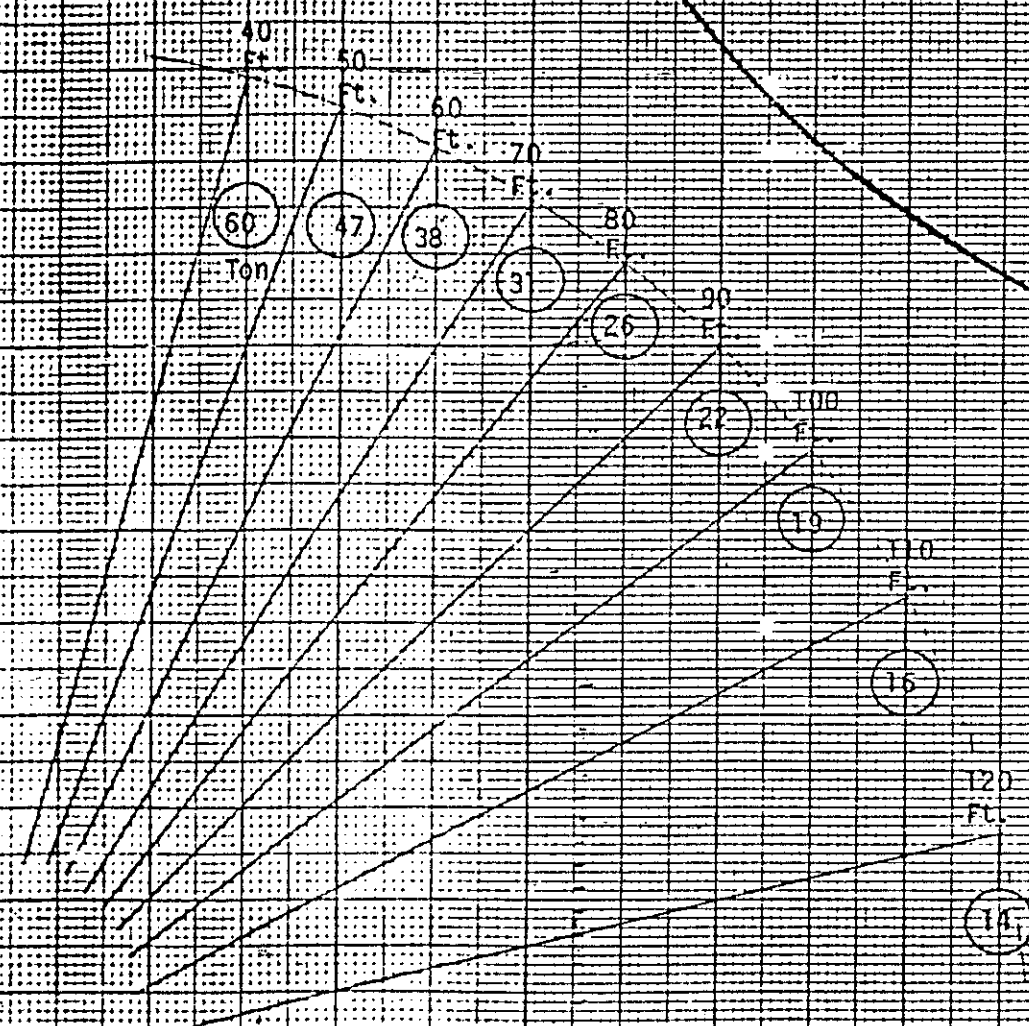
65  
Ton  
60  
55  
50  
45  
40  
35  
30  
25  
20  
15  
Ton  
10  
Ton

From Center of Rotation

D. B. VULCAN  
Equip. No. 23-301

60 TON WHIRLEY  
LOAD CURE

R. W. Kattenback Corp.  
Ser. No. VD67



WHIP LINE = 60 TON CAPACITY  
ALL RADIUS UP TO 120 FT.

T. L. ...  
8/11/51

08

SPECIFICATIONS:

D. B. MUGG H  
 Equip. No. 23-301  
 DB DULCAN

DIMENSIONS:

Capacity ----- 60 Ton  
 Crane Type ----- Revolving Whirley  
 KALTENBACK Corp.  
 Ser. No. YD 67

Auxiliary Hoist -- 3 drum skagit Equip. No. WV 144  
 Type - LS2SD Model - BU 65 W  
 MCH. Ser. No. 65-1399 Mtr. Ser. No. 1058  
 B.M. No. 65-1392 Ser. No. 1058  
 Power --- Electric 65H.P., 250 Volt D.C., 700 R.P.M.,  
 120 Ft.

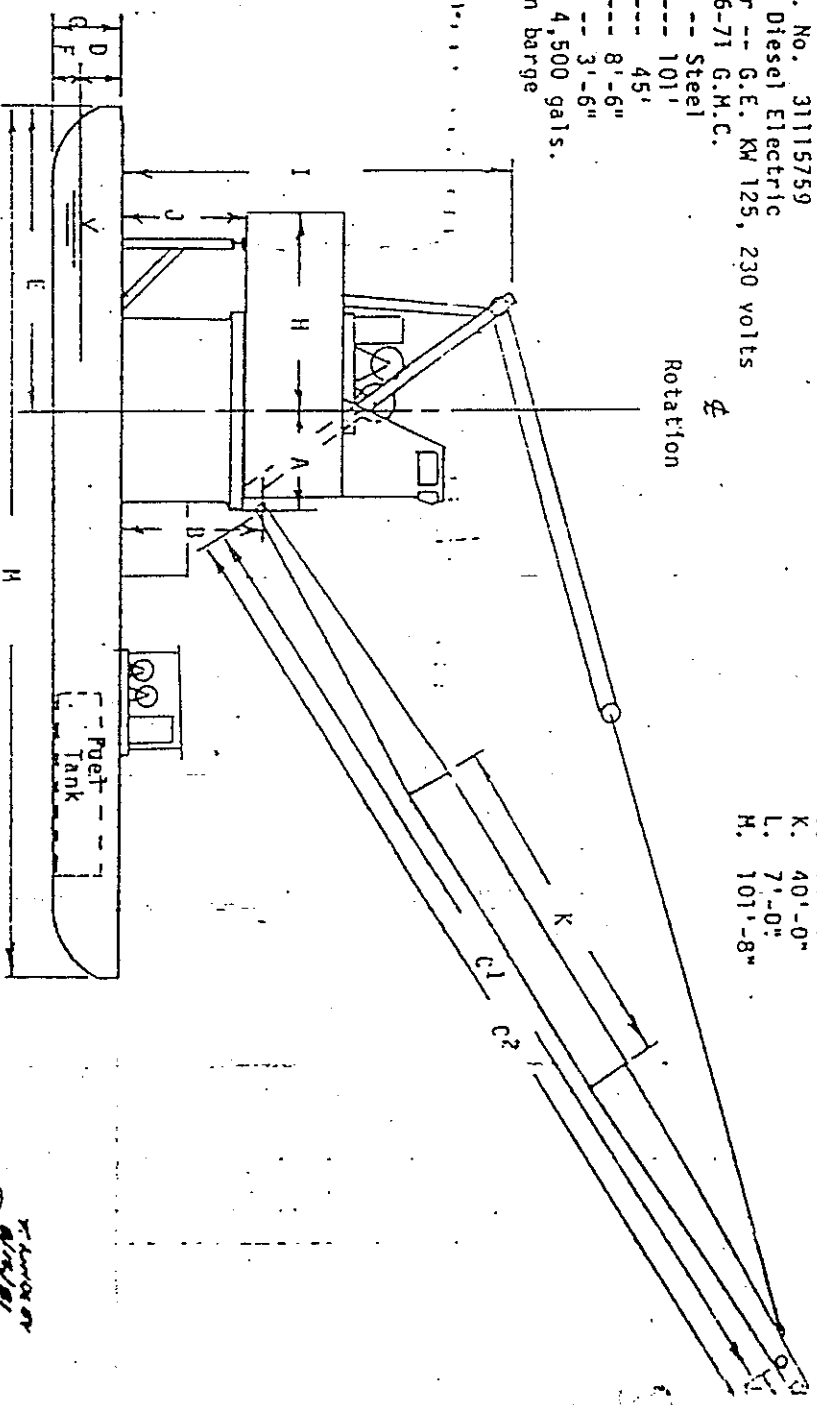
Boom Length ----- Main Hoist Diesel  
 Power ----- Cummins -- Model KT 1150C  
 Ser. No. 3115759

Auxiliary Power -- Diesel Electric  
 Generator -- G.E. KW 125, 230 volts  
 Engine 6-71 G.M.C.

Barge Construction -- Steel  
 Length --- 101'  
 Width --- 45'  
 Depth --- 8'-6"  
 Normal Draft --- 3'-6"  
 Fuel Capacity --- 4,500 gals.  
 Two Fuel tanks in barge

Rotation

- A. 11'-6" heel pin to  $\epsilon$  Rotation
- B. 17'-1" heel pin to deck
- C<sup>1</sup>. 113'-0" heel pin to sheaves
- C<sup>2</sup>. 120'-0" heel pin to whip sheaves
- D. 5'-0" Normal freeboard
- E. 35'-0"  $\epsilon$  Rotation to end barge
- F. 3'-6" normal draft
- G. 8'-6"
- H. 22'-6" Tail Swing
- I. 45'-10"
- J. 14'-0"
- K. 40'-0"
- L. 7'-0"
- M. 101'-8"



7/14/51