

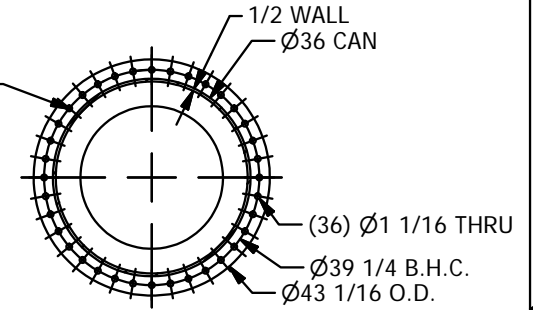
(2) SWING GEARBOXES

Ø219 7/16 TAILSWING

NOTES:

1. INSTALLATION TYPE: BOTTOM SUPPORTED STRUCTURE
2. MINIMUM DESIGN SERVICE TEMPERATURE: +6°F.
3. RECOMMENDED PEDESTAL BOLT DOWN SIZE: 1" GRADE 8
(SEE TEST NOTE)

NOTE:
FRACTURE TOUGHNESS OF BOLTS JOINING
CRITICAL STRUCTURAL COMPONENTS
OF THE CRANE WHICH ARE SUBJECT TO
TENSILE LOADING (OTHER THAN PRE-LOAD)
SHALL MEET EITHER ASTM A320 OR TABLE
26 OF API 2C 7TH ED



SECTION A-A

TWG1241 LOAD LINE WINCH
WITH 300FT. OF 9/16" DYFORM 18 WR

OPERATOR'S CAB

ACCESS LADDER

TECHCRANE
INTERNATIONAL, LLC

TELESCOPIC GEARBOX

ANTI-TWO BLOCK

OVERHAUL BALL

8 X 77 CYLINDER

18" MANWAY

1 3/4" BOTTOM FLANGE

396 RETRACTED (600 EXTENDED)

INFORMATION CONTAINED HEREON IS
CONFIDENTIAL AND TRADE SECRET
DO NOT DISCLOSE, USE OR REPRODUCE
WITHOUT PRIOR WRITTEN APPROVAL
FROM TECHCRANE INTERNATIONAL LLC.

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES
[] INDICATES MILLIMETERS

TOLERANCES

FRACTIONAL DIMENSIONS +1/16/-0
SURFACE FINISHES 125√

DESIGNED BY:

F. SHAD

DRAWN BY:

R. FITZGERALD

WEIGHT:

N/A

APPROVED BY:

FILE NAME:

0125 - SERIES CRANES-4 - PRODUCTION DRAWINGS-8 - MODEL GAUTZ-33-50 GAUTZ-33-50 GAUTZ-33-50 GAUTZ-33-50

MATERIAL NOTES:

1. BURN PER DIMENSIONS SHOWN.
2. PLATE FLATNESS AFTER BURNING TO BE
WITHIN ASTM SPECIFICATIONS.
3. REFER TO API SPEC 2C LATEST EDITION.
4. WHERE APPLICABLE - ROLL FORM PER
DIMENSIONS SHOWN.
5. WHERE APPLICABLE - TACK WELD AS
REQUIRED TO SECURE ROLLED CAN.

DESIGN STATE:

WorkInProgress

MATERIAL:



TECHCRANE INTERNATIONAL, LLC.

17639 HARD HAT DRIVE COVINGTON, LA. 70435 U.S.A.
PHONE (985) 871-0056 FAX (985) 871-0065

**T25-33-50 ROGERS AND SONS
CONCRETE BARGE JOB #1229
GENERAL ARRANGEMENT**

DATE:

06/19/15

REVISION NO.:

2.2

PART/DWG. NO.:

PRESENTATION

SHEET 1 OF 1

