

- NOTES -

- SEE INSTRUCTION BOOK FOR INSTALLATION AND MAINTENANCE.
- THIS OUTLINE CAN BE USED FOR ERECTION PURPOSES. IT IS NOT TO BE REGARDED AS INDICATING THE EXACT DETAILS OF CONSTRUCTION.
- ALL VALVES HAVE SCREWED ENDS UNLESS OTHERWISE SPECIFIED.
- ALL VALVES AND FITTINGS ARE EQUIPPED WITH M.I. PLUGS.
- BEFORE BREAKING THE SEAL ON ANY OPENING, BE SURE THE LIQUID IS LOWERED BELOW THE OPENING.
- BEFORE FILLING THE CASE WITH LIQUID, SEE INSTRUCTION BOOK.
- THE CORE AND COILS ARE BRACED INSIDE THE CASE FOR SHIPMENT. IT IS NOT NECESSARY TO REMOVE BRACES BEFORE PLACING UNIT IN SERVICE.
- THE TRANSFORMER AND CASE MUST NOT BE LIFTED TOGETHER UNLESS THE COVER IS FASTENED IN PLACE.
- THE CASE IS BRACED FOR FILLING UNDER A VACUUM OF 15 POUNDS.
- SHIPMENT WILL BE MADE IN NITROGEN IN ITS OWN CASE. BE SURE TO REMOVE DEHYDRATING CONTAINER BEFORE FILLING WITH LIQUID.
- CHECK OPERATION OF ALL TAP CHANGER MECHANISMS BEFORE SEALING TRANSFORMER.
- THE TRANSFORMER IS EQUIPPED WITH INERTAIRE. SEE I.L. 48-063-1
- THE FOLLOWING ITEMS ARE REMOVED FOR SHIPMENT.. 3,4,5,6,9,106

APPROXIMATE NET WEIGHTS

CORE AND COILS -----	35,850 LBS.
CASE AND FITTINGS -----	23,720 LBS.
LIQUID IN TRANSFORMER COMPARTMENT -----	27,640 LBS.
LIQUID IN TAP CHANGER COMPARTMENT -----	2,700 LBS.
TAP CHANGER (DRY) -----	1,400 LBS.
TOTAL -----	<u>91,310 LBS.</u>
APPROXIMATE SHIPPING WEIGHT -----	52,610 LBS.

"UTT" TAP CHANGER

- 100 OIL FILLED MECHANISM COMPARTMENT
- 101 OIL FILLED SELECTOR SWITCH COMPARTMENT
- 102 T.C. POSITION INDICATOR WINDOW
- 103 CAM SWITCH WINDOW
- 104 HAND CRANK - STORED IN TAP CHANGER CONTROL CABINET
- 105 OIL GAUGE - WITH ALARM CONTACTS - FOR SWITCH RATING SEE TABLE I
- 106 PRESSURE RELIEF VALVE - TO BE SHIPPED DETAIL
- 107 1 INCH DRAIN VALVE WITH 3/8 INCH SAMPLER
- 108 INSPECTION DOORS - 2 TOTAL - BOLTED AND HINGED
- 109 RELIEF DEVICE
- 110 1 INCH FILLING PLUG
- 111 TAP CHANGER CONTROL CABINET - WITH UNDRILLED COVER OVER 10 X 26 OPENING IN BOTTOM FOR CUSTOMERS ENTRANCE