



WEIGHT CHART		
SL.NO.	DESCRIPTION	WT.IN KG.
1	CORE AND WINDING	7290
2	TANK AND FITTINGS	4160
3	OIL 2950 LITRES	2450
4	TOTAL WEIGHT	13900

PARTS DETACHED FOR TRANSPORT:-
 RADIATOR WITH OIL, ROLLERS, CONSERVATOR, HV & LV NEUTRAL BUSHING, MARSHALLING BOX, BREATHER, BUCHHOLZ RELAY WITH VALVE, PRD & LV CABLE BOX etc.

WT. OF HEAVIEST PACKAGE FOR :- 10500 KG. APPROX.

TRANSPORT

TRANSPORT DIMENSIONS OF :- LENGTH : 2650
 WIDTH : 1700
 HEIGHT : 2050

HEAVIEST PACKAGE

NOTES :-
 1. ALL DIMENSIONS IN MM.
 2. TOLERANCE ±10 % ON OVERALL DIMENSIONS AND WEIGHTS.

CLEARANCE (MINIMUM) IN AIR			
SL.NO.	DESCRIPTION	H.V.	L.V.
1	PHASE TO PHASE	350	130
2	PHASE TO EARTH	320	80

TTTH
 TRANS TECH

DRN : R.K. DATE : 11.02.2004
 CHHD Sd. M.B. 11.02.2004
 APPD Sd. S.P. 11.02.2004
 SCALE : 1 : 30

IT.NO.	DESCRIPTION	QTY.
1	OIL FILLING HOLE WITH COVER	1 NO.
2	OIL CONSERVATOR WITH DRAIN PLUG	1 NO.
3	OFF CIRCUIT TAP CHANGING SWITCH	1 NO.
4	OIL LEVEL GAUGE	2 NOS.
5	H.V. BUSHING ASSY.	3 NOS.
6	LIFTING LUG	4 NOS.
7	PRESSURE RELIEF DEVICE (PRD)	1 NO.
8	FILTER VALVE	1 NO.
9	RATING & TERMINAL MARKING PLATE	1 NO.
10	LV CABLE BOX	1 NO.
11	EARTHING PAD	2 NOS.
12	UNDER BASE CHANNEL	6 NOS.
13	BI-DIRECTIONAL FLAT ROLLER	4 NOS.
14	RADIATORS TIE BAR	2 SETS
15	COOLING RADIATORS WITH LIFTING, DRAIN & AIR RELEASE PLUG	10 NOS.
16	SHUT OFF VALVE FOR RADIATOR	20 NOS.
17	POCKET FOR WINDING TEMPERATURE INDICATOR	1 NO.
18	POCKET FOR OIL TEMPERATURE INDICATOR	1 NO.
19	AIR RELEASE PLUG	1 NO.
20	WTI CT TERMINAL BOX	1 NO.
21	MARSHALLING BOX WITH OTI & WTI	1 NO.
22	THERMOMETER POCKET	1 NO.
23	BUCHHOLZ RELAY WITH CONTACTS	1 NO.
24	SHUT OFF VALVE FOR BUCHHOLZ RELAY	1 NO.
25	SILICAGEL BREATHER	1 NO.
26	JACKING PAD	4 NOS.
27	DRAIN VALVE	1 NO.
28	LV NEUTRAL BUSHING	1 NO.
29	INSPECTION COVER	2 NOS.
30	TOP COVER LIFTING LUG	2 NOS.

TRANS TECH HANDELS-GMBH
 BREMEN, GERMANY

GENERAL ARRANGEMENT
 7.5 MVA, 33/11 KV, 3 PHASE TRANSFORMER

DRAWING NO. : 3-7500/C/1