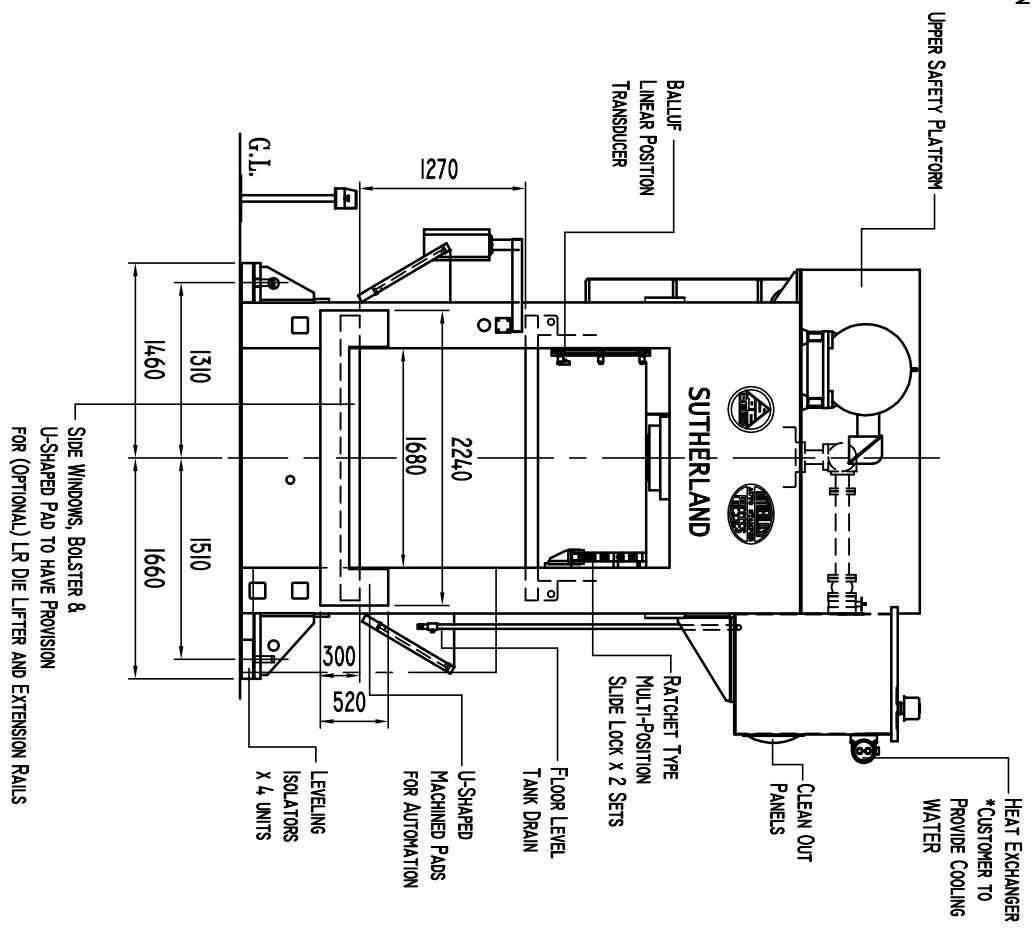
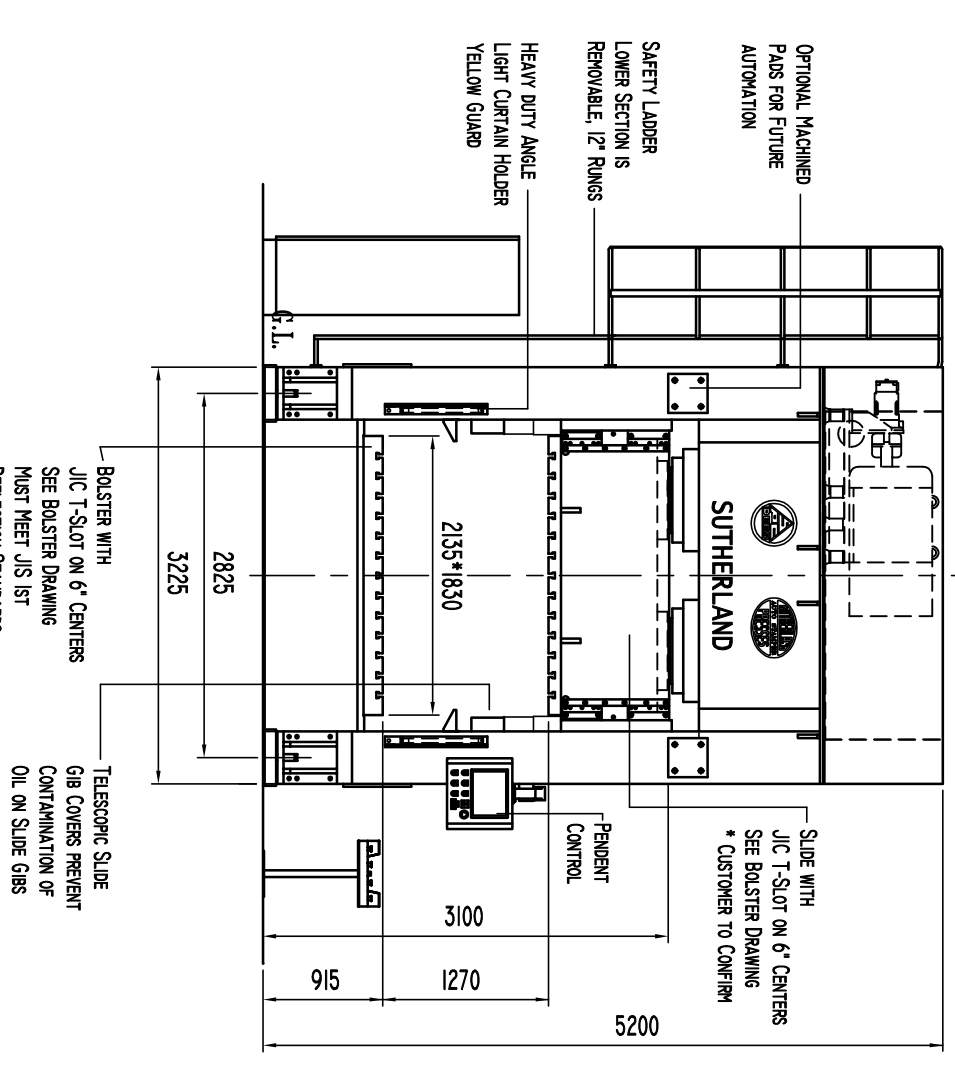
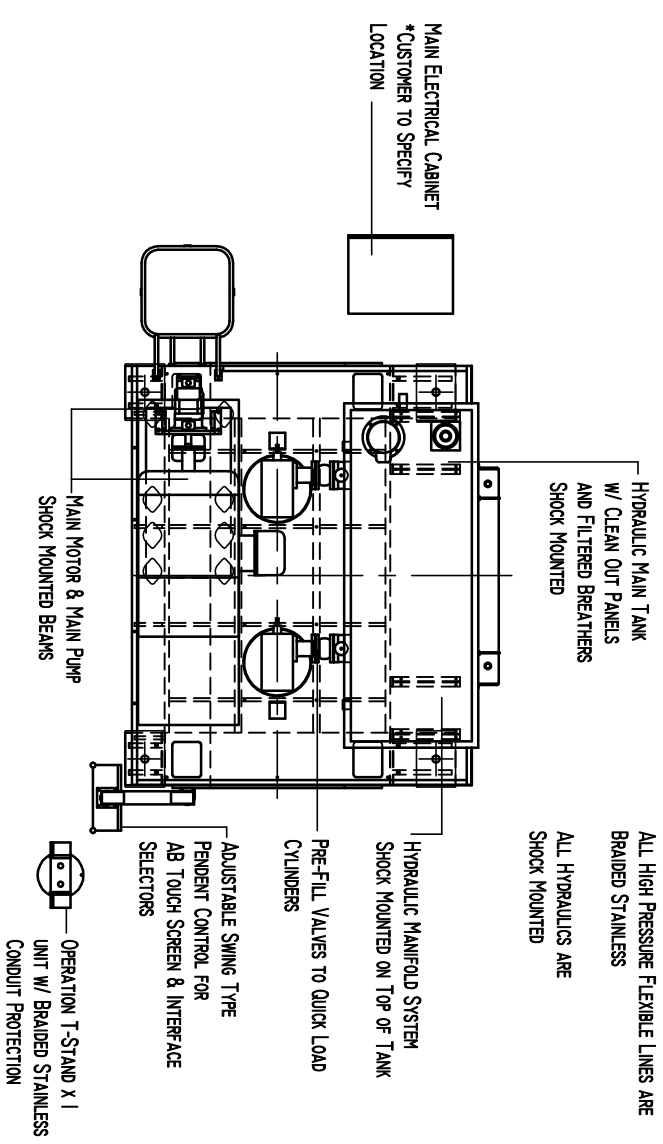

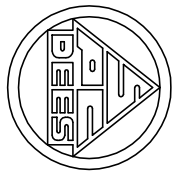


29014-SUTHERLAND-HD-500



MAIN TANK OIL VOLUME	2000 LITER
TYPE OF OIL	ISO VG46 ANTI-WEAR
COOLING WATER	
FLOW RATE LPM	300
INLET TEMPERATURE	25°C
OUTLET TEMPERATURE	45°C
FITTING SIZE	1 1/4"
MAIN MOTOR AMP DRAW	145AMP

CUSTOMER	WEBASTO SUNROOFS, INC.
MODEL	HD2-550-84-72
P.O.	200403002-6
SERIAL NO.	200403002-6

MAIN PRESS	
CAPACITY	500 TONS
WORKING PRESSURE	232 KG/CM ²
DIA. OF MAIN RAM	Ø350*Ø370*2 UNITS
STROKE	660 MM
DAYLIGHT	1270 MM
AREA OF SLIDE TABLE	2135*1830 MM
AREA OF BOLSTER	2135*1830 MM
SPEED	
MAIN PRESS DOWNWARDS	APPROX. 330 MM/SEC
MAIN PRESS UPWARDS	APPROX. 360 MM/SEC
FAST PRESSING	APPROX. 35 MM/SEC
SLOW PRESSING	APPROX. 14 MM/SEC
PUMP AND MOTOR	
MAIN VANE PUMP	T6ED-072-045-1R01-B1 SET
DISPLACEMENT	447 L/MIN
MAIN MOTOR	100HP*6P SET
LUBRICATION MOTOR	25W SET

ELECTRIC POWER	480V*60HZ*3PHASE
OPERATION ELECTRIC SOURCE	110V*60HZ*1PHASE/24V DC

DATE	02 12 2004	UNITS	M.M	SUTHERLAND PRESSES
SCALE	1:55			
DESIGN				
DRAWN	HUANG			
CHECKED				
MFG NO.		DRAWING NO.	200403002-6G	DRAWING NAME GENERAL VIEW
		DRAWING NAME	HD2-550-84-72	