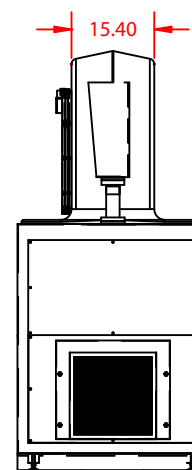
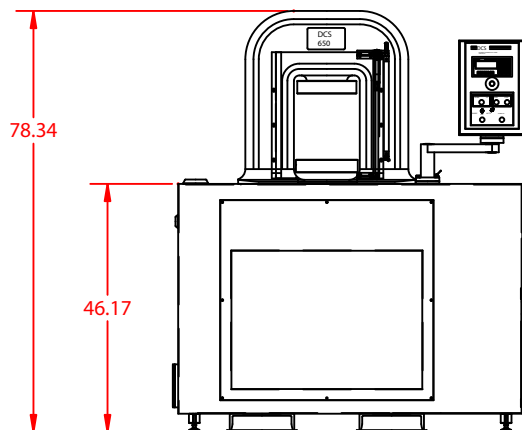
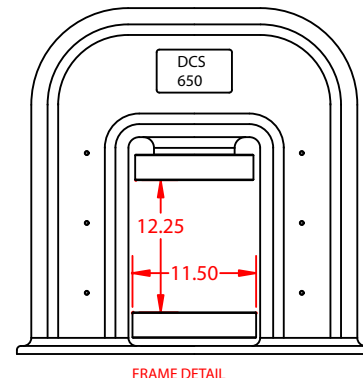
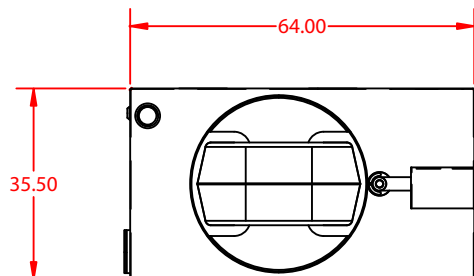




SPECIFICATIONS

WEIGHT	7,300 LBS.
MOTOR HP	20
VOLTAGE	230/460 3p 60 HZ.
COMP.AIR	1 CFM @ 60 PSI
HYDRAULICS	VARIABLE DISPLACEMENT, ELECTRONICALLY CONTROLLED PUMP
CONTROLS	MICROPROCESSOR, CLOSED LOOP. ALL PROCESS PARAMETERS ENTERED FRO TOUCH SCREEN
CYCLES	JOG (SET UP) MANUAL (SINGLE CYCLE) AUTOMATIC
SPEED	JOG- INFINITLY ADJUSTABLE MANUAL- 2 SECOND CYCLE AT FULL TONNAGE AND 0.3 SE. DWELL AUTOMATIC- 20-30 SPM
DWELL	0.2 TO 9.9 SECONDS
COOLING	AIR TO OIL HEAT EXCHANGER
SAFTEY	TWO BUTTON, ANTI TIE DOWN ACTUATION. ELECTRICALLY INTERLOCKED 1/2" THICK POLYCARBONATE (LEXAN) FRONT SHIELD. 1/2" THICK POLYCARBONATE REAR REAR SHIELD THERMAL MOTOR PROTECTION OIL OVER TEMPERATURE SHUT OFF LOW OIL SHUT OFF RAM OVER TRAVEL PROTECTION
SPECIAL FEATURES	METALLIC (AUTOMOTIVE STYLE) PISTON SEALS COAXIAL JACK PISTON FOR SMOOTH RAPID APPROACH LOW PRESSURE (4,800 PSI) HYDRAULIC SYSTEM USES COMMERCIAL HOSES, VALVES, ETC. MULTI HIT FEATURE ALLOWS UP TO 3 HITS PER CYCLE AT DIFFERENT TONNAGES AND DWELL TIMES PRESS CAN BE OPERATED CONTINUOUSLY AT MAXIMUM RATED TONNAGE OIL TIGHT ENCLOSURE KEEP ANY MINOR OIL LEAKS INSIDE THE MACHINE, NOT ON THE FLOOR
WARRANTY	1 YEAR COMPREHENSIVE 2 YEAR FRAME AND PISTON SEALS



TOLERANCES (EXCEPT AS NOTED)	 DYNAMIC CONVERTING SYSTEMS			
DECIMAL .0 ± .015 .00 ± .010 .000 ± .005 .0000 ± .0005	PROJECT:	SCALE:	DRAWN BY:	
	HP650	N/A	APPROVED BY:	
	TITLE:			
	HP650, SPECIFICATIONS			
ANGULAR ± 1/2 DEG	DATE:	DRAWING NUMBER:		REV.
	06/99	065010A		A