



STANDARD HC - C PRESS MODEL SPECIFICATIONS					
PRESS MODELS	HC-12C	HC-30/20C	HC-30C	HC-45C	
PRESSING FORCE RATING (MAX. ADJ.)	12.5 TONS	20 TONS	30 TONS	45 TONS	
PRESSING FORCE OF UPPR. RAM (MAX. ADJ.)	12.5 TONS	20 TONS	30 TONS	45 TONS	
PRESSING FORCE OF LWR. RAM (MAX. ADJ.)	12.5 TONS	20 TONS	30 TONS	45 TONS	
MINIMUM PRESSING FORCE	*2 TONS	*3.5 TONS	*5 TONS	*7.5 TONS	
POWDER FILL DEPTH (MAX. ADJ.)	*3 Inches	*5 Inches	*5 Inches	*6 Inches	
MAX. CYCLE RATE (DRY RUN) CYL/MIN	47	36	30	25	
OPERATING PRESSURE (MAXIMUM)	3000 PSI	3000 PSI	3000 PSI	3000 PSI	
PUMP SPEED	1800 RPM	1200 RPM	1200 RPM	1200RPM	
C/L DISTANCE BETWEEN PLATEN GUIDE RODS	7 inches	8.75 inches	8.75 inches	8.75 inches	
ELECTRICAL REQUIREMENTS					
MOTOR	10 H.P.	15 H.P.	15 H.P.	15 H.P.	
POWER VOLTAGE (ALL MODELS)	*230 / 480 VOLT, 3 PHASE, 60 HZ				
CONTROL VOLTAGE (ALL MODELS)	*115 VOLT SINGLE PHASE, 60 HZ				
OVERALL HEIGHT	94.00 in.	90.00 in.	90.00 in.	80.00 in.	
FLOOR AREA (WIDTH x LENGTH)					
APPROXIMATE WEIGHT	4,200 lbs.	5,000 lbs.	5,000 lbs.	5,500 lbs.	
*OTHER OPTIONS ARE AVAILABLE					
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE					

HYDRAMET