

CONCOR TOOL MACHINE
9665 N CONCOR ROAD
HAYWARD, WI 54843
715-462-3756 (PHONE)
715-462-3205 (FAX)

DATA REQUIREMENTS
FOR
UPSIZING / DOWNSIZING
INJECTION MOLDING MACHINE

2/2/09

DATE:	MAIN CONTACT:
COMPANY:	PHONE NUMBER:
ADDRESS:	FAX NUMBER:
CITY, STATE & ZIP:	
MACHINE SPECIFICATIONS	
MAKE AND MODEL#	
RATED SHOT CAPACITY (OUNCES)	
CLAMP FORCE (TONS)	
BORE DIAMETER	
LENGTH OF INJECTION STROKE	
RATED MAXIMUM INJECTION PRESSURE (PSI)	
MAXIMUM HYDRAULIC PRESSURE (PSI)	
BARREL DIAMETER (O.D.) AT NOZZLE END	
OVERALL LENGTH OF BARREL	
SCREW L/D RATIO	
LENGTH FROM REAR FACE OF BARREL TO BOTTOM OF DRIVE QUILL (WHERE SCREW BOTTOMS OUT) WHEN INJECTION CYLINDER IS FULL FORWARD	
DISTANCE INJECTION UNIT SLED MAY BE MOVED TO ALLOW FOR SHORTENED BARREL	
UPSIZING / DOWNSIZING REQUIREMENTS	
SHOT CAPACITY (OUNCES)	
BORE DIAMETER	
RESINS TO BE PROCESSED & DENSITY: INCLUDE FILLERS, ADDITIVES, ETC.	
ARE YOU HAVING A RESIDENCE TIME (BURNING) OR SHOT CONSISTENCY PROBLEM? OTHER?	