

## PHB MOLDING EQUIPMENT LIST

### EQUIPMENT AND FACILITIES LIST

LOCATED IN A NEW BUILDING WITH 50,000 SQUARE FEET OF MANUFACTURING SPACE, PHB MOLDING IS EIGHT MILES WEST OF ERIE, PENNSYLVANIA. 45+ EMPLOYEES OPERATE A THREE-SHIFT AROUND THE CLOCK OPERATION, FIVE DAYS A WEEK. WEEKEND SHIFTS ARE ALWAYS AVAILABLE TO MEET URGENT CUSTOMER DEMANDS. FOURTEEN INJECTION PRESSES PROVIDE A WIDE RANGE OF MATERIAL CAPABILITIES, SCHEDULING FLEXIBILITY AND CAPACITY. **ISO 9001-2008**

#### PRODUCTION EQUIPMENT

PRESS #	MATERIAL	PROCESS	CLAMP TONS	SHOT SIZE	MANUFACTURER
11	RUBBER	INJECTION	400	10 LB	US MOLDING
12	RUBBER	INJECTION	600	15 LB	US MOLDING
16	RUBBER	INJECTION	600	15 LB	US MOLDING
17	RUBBER	INJECTION	500	10 LB	US MOLDING
18	RUBBER	INJECTION	500	2.7 LB	US MOLDING
19	RUBBER	INJECTION	600	5.5 LB	US MOLDING
20	RUBBER	INJECTION	600	10 LB	US MOLDING
39	THERMOPLASTIC	INJECTION	100	4 OZ	CINCINNATI
40	THERMOSET	INJECTION	100	7.6 OZ	CINCINNATI
36	THERMOPLASTIC	INJECTION	500	59 OZ	VAN DORN
37	THERMOPLASTIC	INJECTION	300	25 OZ	VAN DORN
41	THERMOPLASTIC	INJECTION	300	25 OZ	VAN DORN
42	THERMOPLASTIC	INJECTION	300	25 OZ	VAN DORN
38	THERMOPLASTIC	INJECTION	725	95 OZ	CINCINNATI

#### AUXILIARY EQUIPMENT:

ROBOTS, HOPPER DRYERS, WATER AND OIL TEMPERATURE CONTROL UNITS, CENTRAL CHILLER, GRINDERS, HOT MANIFOLD CONTROLS, SCALES, COLOR FEEDER AND LOADERS, RUBBER PRE-EXTRUDER, SILICONE RUBBER STUFFERS AVAILABLE FOR ALL RUBBER PRESSES, SECONDARY ASSEMBLY EQUIPMENT BOTH ELECTRONIC AND HAND OPERATED.

#### SECONDARY EQUIPMENT:

HOT STAMPING, ASSEMBLY, LABELING, SONIC WELDING,  
CRYOGENIC DEFLASHING, RUBBER TO METAL BONDING

#### INSPECTION EQUIPMENT:

RAM OPTICAL MEASUREMENT SYSTEM, OMIS III 6 x 12  
TRANSITECH TENSILE TESTER  
NEW AGE HARDNESS (DUROMETER) TESTER  
COMPUTRAC MAX 50 MOISTURE ANALYZER  
TEST FIXTURES AND GAGES AS REQUIRED BY CUSTOMER  
ISO 9001-2008 CERTIFIED BY BVQI CERTIFICATE NO. 191390A