Are you ready for the future?
the future IS now
MACHINE CONFIGURATION
8 -10 -12 SECTIONS
ADV 8800 HSS

ELECTRONIC CONTROL SYSTEM
• ADV 8800 WITH A.F.E. ENERGY RECOVERY SYSTEM

DELIVERY SYSTEM
• MULTI DIRECT DRIVE SERVO GOB DISTRIBUTOR
• CONSTANT ANGLE 30° DELIVERY SYSTEM

SECTION’S SERVO MECHANISMS
• BLANK PARALLEL M.O.C. DUAL MOTOR
• BAFFLE
• FUNNEL
• INVERT
• BLOW PARALLEL M.O.C. DUAL MOTOR
• BLOW HEAD
• TAKE OUT

COOLING SYSTEM
• BLANK SIDE AXIAL COOLING FOR EACH SEMI CAVITY
• BLANK SIDE VACUUM SYSTEM
• NECKRING COOLING SX/DX
• BLOW SIDE AXIAL COOLING FOR EACH SEMI CAVITY + VERTICAL COOLING

WARE HANDLING
• AP PUSHER MECHANISM (DUAL MOTOR)
• DEAD PLATE WITH AXIAL DIRECT AIR COOLING FOR EACH CAVITY
• HSS CONVEYOR

PROPORTIONAL EVENTS
• PLUNGER UP
• COUNTER BLOW
• FINAL BLOW

PROCESS & FEATURES
• BB (BLOW & BLOW)
• PB (PRESS & BLOW)
• NNPB (NARROW NECK PRESS & BLOW)
• I.W.S. SYSTEM
• EASY MOUNTING PLUNGER MECHANISM

OPTIONAL
• MOULDS TEMPERATURE CONTROL, WITH FEEDBACK
• LIFTING DEVICE
• X-Y FLOATING TONG HOLDER
• INDIVIDUAL COOLING AIR SUPPLY FOR BANK AND BLOW SIDE
• OPERATOR AUXILIARY LIGHT SYSTEM
• BLANK BARIER PROTECTION

TRIPLE GOB 5” PRODUCTION
SPEED AT SIMILAR CAVITY RATE AS DOUBLE GOB
QUAD GOB 95MM PRODUCTION
SPEED AT SIMILAR CAVITY RATE AS TRIPLE GOB
FEATURES AND BENEFITS

• **HIGHER COOLING** CAPACITY, INDIVIDUAL SEMI-CAVITY ADJUSTMENT
• **REDUCED WEAR** ON MOLDS THANKS TO SERVO CONTROL MOUMENTS
• **SELF-CALIBRATION** SERVO MECHANISMS
• **REDUCED ENERGY CONSUMPTION:** UP TO **90% SAVINGS** WITH RESPECT TO PNEUMATIC MACHINE

• **MINIMIZED CONTAINER DEFECTS** THANKS TO SERVO M.O.C. CONTROL
• **RELAIBLE, REPEATABLE, RECORDABLE MECHANISM MOVEMENTS** THANKS TO SERVO MOTORS
• **LIGHT WEIGHT** MOLDS EQUIPMENT FOR **FASTER AND EASIER JOB CHANGE**
• **EASY MECHANICAL SETUP FOR JOB CHANGE**

• **SET POINT AND END POINTS ARE EXACTLY THE SAME** EVERY TIME
• **NO READJUSTMENT** DURING NORMAL OPERATION
• **MODULAR CONCEPT,** EASY TO MAINTAIN CLEAN
• **LESS AIR NOISE** THANKS TO SERVO MECHANISMS
• **ERGONOMICAL AND USER FRIENDLY DESIGN**

PRODUCTIONWARE RANGE

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<th>I.S. MACHINE</th>
<th>DG 6&quot; 1/4</th>
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In order to ensure a continuous improvement of the products, BDF Industries reserves the right to make modifications to the characteristics and pictures (without notice).