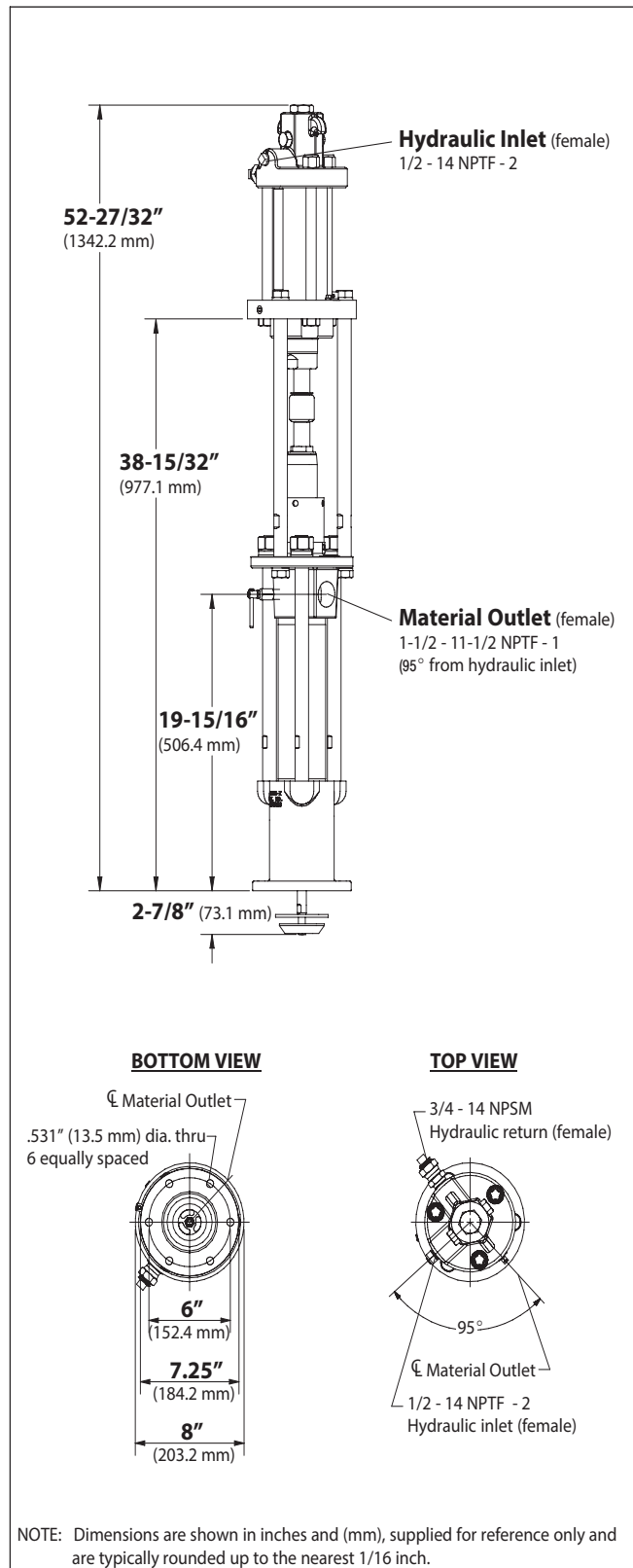


SALES AND ENGINEERING DATA

650941-XXE-C EXTRUSION PUMP

RATIO: SERIES:	1.2:1
FLUID PSIG: RANGE:	60 - 2400
RELEASED:	9-21-01
REVISED:	8-18-17
(REV: G)	S-1025

DIMENSIONAL DATA



SPECIFICATIONS

CONSTRUCTION

Model Series (refer to option chart)	650941-XXE-C
Pump Type	Hydraulic Operated, Extrusion, Double Acting Pump
Ratio	1.2:1
Hydraulic Motor	67314-B
Motor Repair Kit	637450
Motor Size	4.125 sq." (26.6 sq. cm)
Stroke	6" (15.2 cm)
Hydraulic Inlet (female)	1/2 - 14 NPTF - 2
Hydraulic Return (female)	3/4 - 14 NPSM
Lower Pump End Series	66236-XXE-B
Lower Pump Repair Kit	637128-XX4-B
Packing Options:	

3 - Glass filled PTFE
C - UHMW-PE
F - UHMW-PE / Leather staggered upper • UHMW-PE lower
J - Polyurethane upper S UHMW-PE lower
P - UHMW-PE / Glass filled PTFE staggered upper • UHMW-PE lower
R - Glass filled PTFE / UHMW-PE staggered upper • Glass filled PTFE lower

Material Outlet (female) 1-1/2 - 11-1/2 NPTF - 1

MATERIALS OF CONSTRUCTION

Outlet Body	Ductile Iron, Nickel plated
Cylinder	Carbon Steel, Nickel plated
Plunger	Carbon Steel, Chrome plated
Upper Check	440 Stainless Steel
Upper Seat	440 Stainless Steel
Lower Check	440 Stainless Steel
Lower Seat	440 Stainless Steel
Inlet Body	Ductile Iron, Nickel plated
Weight	144 lbs (65.3 kgs)

PERFORMANCE

Hydraulic Inlet Pressure Range	50 - 2000 psig (3.4 - 137.9 bar)
Fluid Pressure Range	60 - 2400 psig (4.1 - 165.5 bar)
Required H-power @ 50 cpm	3.2 @ 1200 psig (82.8 bar)
Hydraulic flow req'd @ 50 cpm	8.7 gpm (32.9 lpm)
Maximum Rec'd Cycles / Minute	50
Displacement Per Cycle	40.2 In ³ (659 cc)
Cycles Per Gallon	5.7
Flow @ 50 Cycles / Minute	8.7 gpm (33.1 lpm)
Noise Level	N / A
Maximum Temperature Limit	130° F (54° C)

ACCESSORIES:

62151 Wall Mount Bracket
65139 Floor Mount

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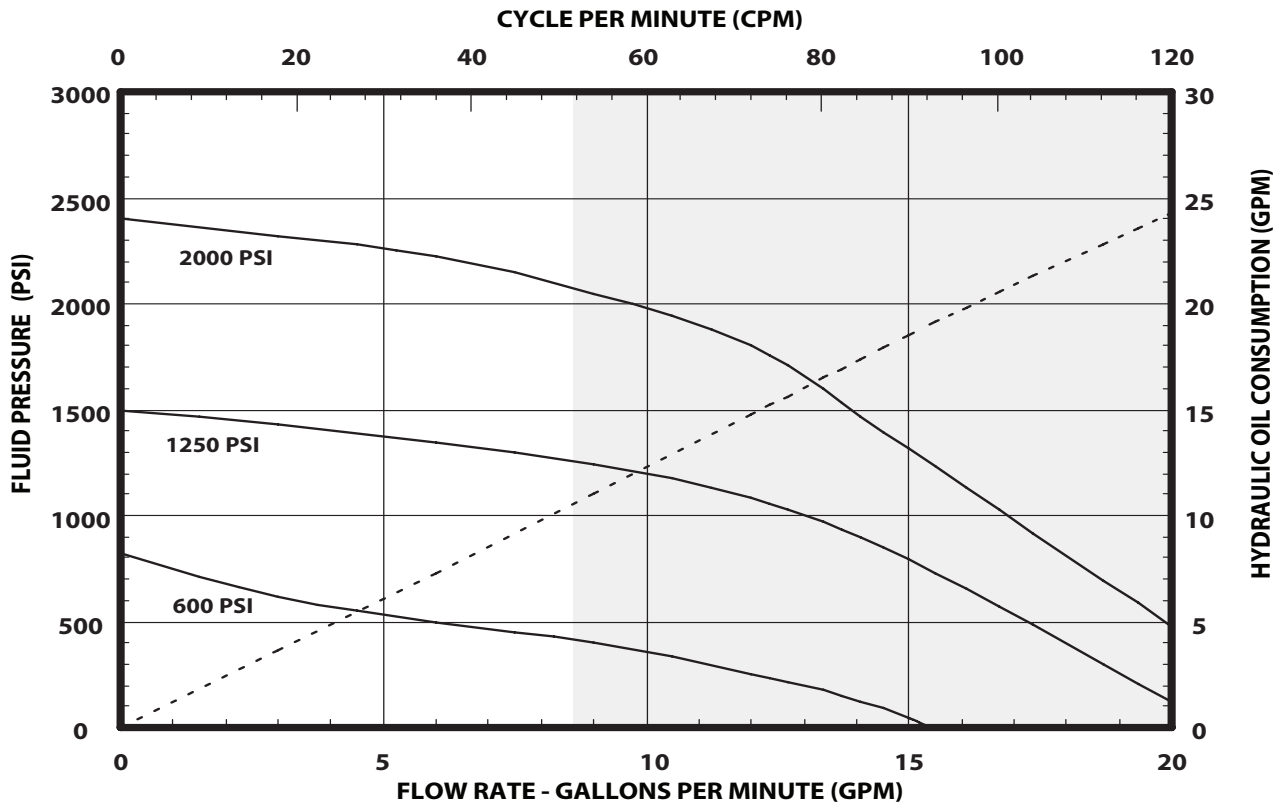
est. 1979

Unit 16, Upminster Trading Park, Warley St., Upminster, Essex, RM14 3PJ, ENGLAND

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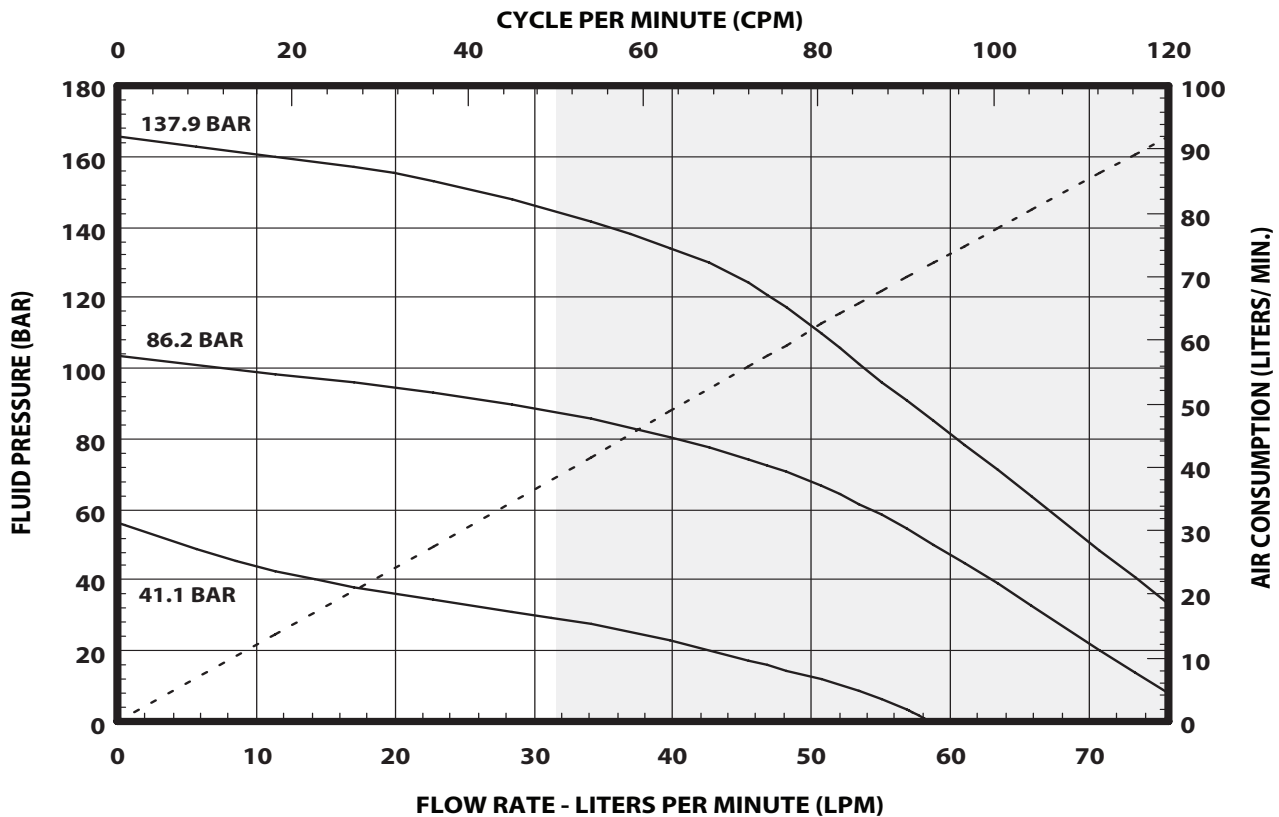
PERFORMANCE CURVES

PERFORMANCE BASED ON 30wt. OIL (100cSt) AT 40°C TEMPERATURE



NOTE: NON SHADED AREA OF THE GRAPH REPRESENTS RECOMMENDED OPERATING RANGE

PERFORMANCE BASED ON 30wt. OIL (100cSt) AT 40°C TEMPERATURE



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