

660

ASEP-TECH® Blow/Fill/Seal packaging system



- High Speed Production Large Bottle Machine
- Advanced Technology
- Cap-Welder Ready

Safeguarding Solutions Through
Innovative PACKAGING



Typical products produced with ASEP-TECH® Model 660 Blow/Fill/Seal packaging system



660

ASEP-TECH® Blow/Fill/Seal packaging system



Model 660 dimensions

Number of Cavities	Container Size (mL)	Containers/Hour
10	1000	1850
14	500	2750
16	500	3300
16	250	3700
20	100	5000

Hourly output dependent upon container design and product characteristics.

US System	Metric System
-----------	---------------

AIR CONDITIONING HEAT LOAD

8 ton cooling capacity	96,000 BTU/HR	28 KW
Air exhausted from room	130 CFM	210 M ³ /HR

COOLING WATER

Flow	8 GPM @ 30 PSI min to 50 PSI max	1.75 M ³ /HR @ 2 BAR min to 3.5 BAR max
Temperature	50°F min to 80°F max (10°F rise through machine)	10°C min to 26°C max (5.5°C rise through machine)

CHILLER

3.3 ton capacity	39,000 BTU/HR	11.8 KW
-------------------------	---------------	---------

COMPRESSED AIR, DRY AND OIL-FREE

	20 SCFM @ 60 PSI min to 90 PSI max	9.5 L/SEC @ 5.5 BAR min to 6.0 BAR max
--	------------------------------------	--

VACUUM

	30 SCFM @ 25" Hg min	14 L/SEC @ 635 mmHg min
--	----------------------	-------------------------

STERILIZING STEAM (not in use during production)

	40 LBS/HR @ 40 PSI min to 50 PSI max	18 KG/HR @ 2.7 BAR min to 3.4 BAR max
--	--------------------------------------	---------------------------------------

EXTRUDER CAPACITY (24:1)

	3", 75 HP	76.2 mm, 76 KW
LDPE @ 120	370 LBS/HR	167 KG/HR
HDPE	330 LBS/HR	150 KG/HR
PP	300 LBS/HR	136 KG/HR

ELECTRICAL REQUIREMENTS

CE certified for Europe

Provide	460V, 3 phase, 60 Hz, 200 AMPS	415V, 3 phase, 50 Hz, 200 AMPS	400/380V, 3 phase, 50 Hz, 200 AMPS
Total connected load	460V, 3 phase, 149 AMPS	415V, 3 phase, 155 AMPS	380V, 3 phase, 160 AMPS
Circuit breaker rating	250 AMPS	250 AMPS	250 AMPS
Largest motor load	75 HP, 52 AMPS	75 HP, 108 AMPS	75 HP, 60 AMPS
Typical running load	55 AMPS	60 AMPS	65 AMPS

WEIGHT (estimated)

	28,000 LBS	12,700 KG
--	------------	-----------

The machine depicted is a typical ASEP-TECH® Model 660 Blow/Fill/Seal machine. Dimensions may vary based on optional equipment. A minimum of 4' (122cm) should be provided on sides and front of machine for operation and service. This machine is protected by one or more domestic or foreign patents. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.