

MAVERICK

ENGINEERING

	MACHINE SPECIFICATIONS As at 2 March 2015	SINGLE LANE 1000 LT Machine
1	Bag/Pouch Type	PILLOW
2	Bag Size Range	220Lt – 1200Lt
3	Nominal Output 220Lt bags per hour (LLDPE) across web single lane	720
4	Nominal Output 220Lt bags per hour (MetPet) across web single lane	900
5	Nominal Output 1200Lt bags per hour (LLDPE) single lane	480
6	Nominal Output 1200Lt bags per hour (MetPet) single lane	600
7	Material Web Width (maximum)	2450mm
8	Material Roll Diameter (maximum)	800mm
9	Index Accuracy / Draw Length Accuracy	+/- 3mm
10	Side Track Accuracy / Web Guide Accuracy	+/- 3mm
11	Material Loading Gantry	NO
12	6 Reel Driven Unwind System: Configuration	3 sets x 2 reels
13	Reel Loading Systems: 152mm Air Chuck OR Reel Air Core Shafts	Option
14	Web Edge Guide System (side tracking of film)	Auto
15	Static Induction-to minimise inter ply air entrapment	Yes
16	Dancer Arm Accumulator System for Tension Control	Yes
17	Independent Servo driven Draw/Pull Roller Stations	4
18	Bottom Plies Web Roller turnaround assembly for bottomside fitment	Yes
19	Web Splice Detection Unit	Yes
20	Topside Hole punch unit for 1" to 3" fitments	1
21	Bottomside Hole Punch Unit for 2" & 3" fitments	1
22	Topside Orienting Fitment Placement & Sealing Unit - adjustable L&W of bag	1
23	Bottomside Orienting Fitment Placement & Sealing Unit Adjustable Centreline	1
24	Hole Punch & Cut out waste removal	Vacuum
25	Gland feed bowls for 1" fitments only	1
26	Gland bulk storage bin for 1" fitments only	1
27	Side Seal Station: Effective Seal Length	3302mm
28	Cross Seal Station: Effective Seal Length	2540mm
29	Combination Rotary Perforator / Cut Off Unit	Servo
30	Delivery Table	Yes
31	Web Spreader Units	Included
32	Coding/Dating/Marking Equipment	NO
33	Modem Link (direct communication facility)	Yes
34	CE Rating & EN 60204 Safety Ratings	Yes
35	Lockable Alarmed Guarding	Yes
36	Light Curtain (additional machine perimeter safety)	Optional
37	Operator Manual, Program Disc, Drawings, Instructions	Yes
38	Key Spares Included	Yes
39	Delivery from Date of Order - Weeks	37
40	Included in Price-shipping, insurance, delivery, installation, commissioning	Yes
41	Warranty (months) from date of installation (parts & labour)	18
42	Machine Footprint Length x Width	25.6m x 2.9m
42	Additional Width required for Vibratory bowl and bulk storage bin	Yes
43	Machine Height at highest point	2.3m
44	Machine Electrical power requirements (380V, 3Phase, 50Hz)	50 KVA
45	Machine Air requirements - constant	140 CFN @ 7 Bar