



Lady Napkin Machine LN-12

Main Technical Data

Production Speed (max)	1200 pcs/min
Linear Web Speed (max)	360 m/min
Product Length (min-max)	210-320 mm
Product Width (min-max)	110-165 mm
Pad Width (max)	80 mm
Pouch Length (min-max)	125-140 mm
Pouch Width (min-max)	80-120 mm
Fold Type	Easy Wrap
Typical Overall Dimensions (LxWxH) (All features w/o Filter)	21x8x5.5 m
Power Installed	350-520 KW
Power Consumption	180-220 KW

Machine Concept

LN12 Is available in 3 different Configurations:

- 1- LNF-12: For Lady Napkins with Fluff Absorbent Core
- 2- LNU-12: For Lady Napkins with Airlaid Absorbent Core
- 3- LNC-12: For Lady Napkins with Combined Core; and Compressed Fluff with SAP + Airlaid

Machine Features

- Material unwinders with servo driven spindles and "ZERO SPEED SLICING"
- Servo Driven Tension Control Devices
- Short layers applicator (Cut & Place) with electronic job change
- Quick and easy stands change
- Full individual servo drive for accurate all time synchronization
- Powerful PLC Control all machine's function
- Management of all machine functions are made via Main Touch Screen
- Production Data is collected and displayed at the main HMI
- Quality control and auto-reject is controlled via sensors as standard
- Safety guards with safety switches and security locks in compliance with CE safety regulations

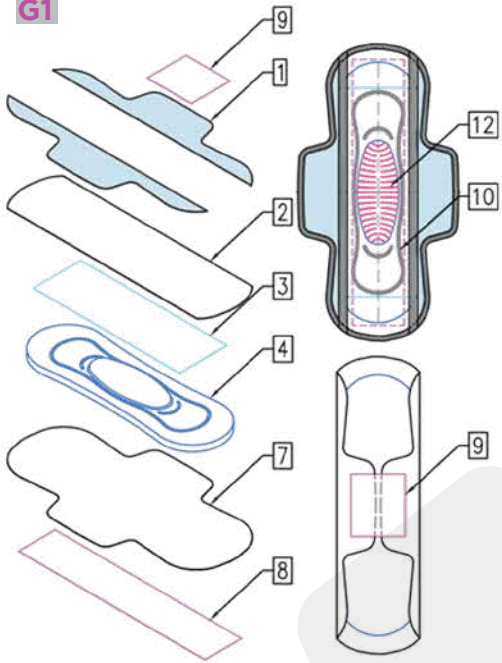
Optional Machine Features

- 3-pieces Top Sheet produce with glue or thermo bonding for Side Barriers
- Single wrapping feature with Pouch Tape on bag
- Visual Web Inspection System with up to 4 cameras including single ejection feature
- Flexo Printing or Video Jet Printing on Transfer Layer
- By-Pass for Straight Product



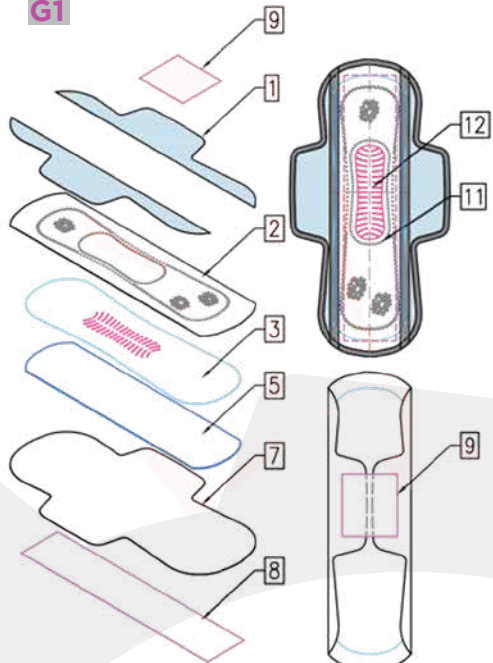
Fluff Napkin

G1



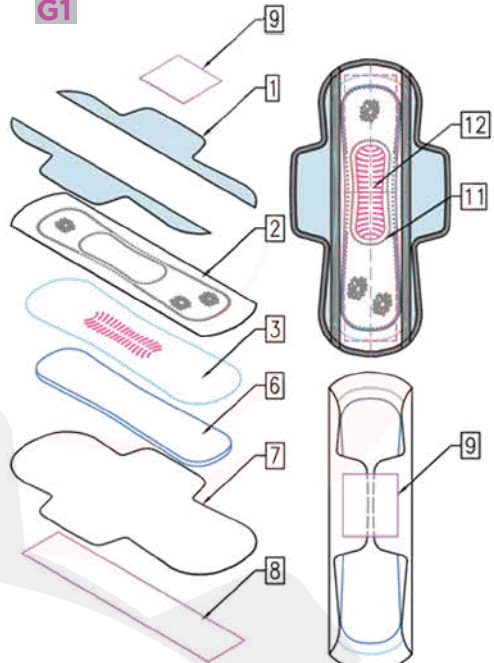
Ultra-Thin Airlaid Napkin

G1



Thin Fluff Napkin (Airlaid Like)

G1

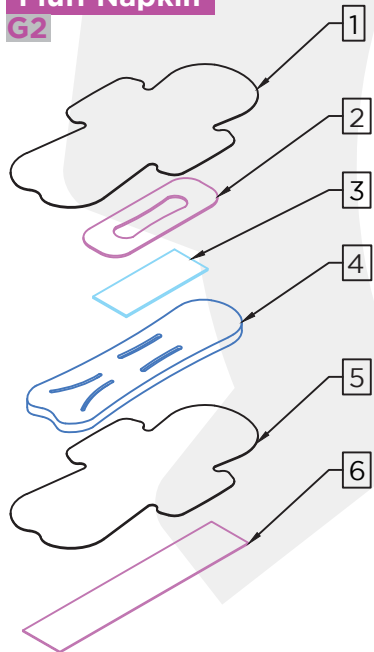


Material Specification:

- | | | | |
|--------------------|------------------------|-------------------|--------------------|
| 1 SIDE PANELS | 4 FLUFF PAD | 7 BACKSHEET | 10 PAD EMBOSSING |
| 2 TOP SHEET | 5 AIRLAD PAD | 8 RELEASE PAPER | 11 TL DIMPLING |
| 3 TRANSFER LAYER | 6 HD FLUFF / SAP PAD | 9 WING TAPE | 12 TL PRINTING |

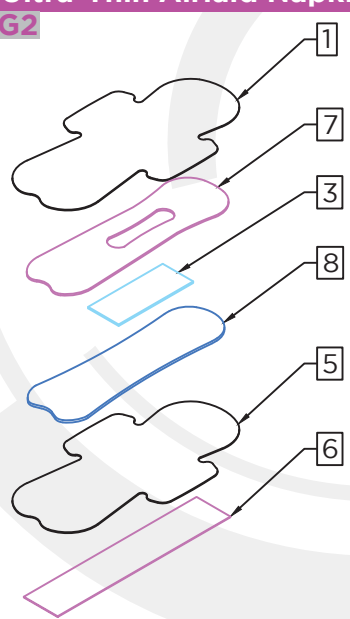
Fluff Napkin

G2



Ultra-Thin Airlaid Napkin

G2



Material Specification:

- | |
|------------------------------------|
| 1 EMBOSSED TOP SHEET |
| 2 ADL |
| 3 PERFORATED PE OR LOFT MATERIAL |
| 4 FLUFF |
| 5 BACKSHEET |
| 6 RELEASE PAPER |
| 7 ANATOMIC SHAPE ADL |
| 8 AIRLAD PAD |



For Inquiries & Quotations