

Delta & Delta max™ DT

Roll-bag Converting

For high speed production of draw tape bags,
bottom sealed and side sealed bags on roll.

- In-line or out-of-line
- With PE, bio or recycled film



} Delta & Delta max™ DT – Draw Tape bags }



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Roll-bag Converting

For production of draw tape bags on roll in 1 lane. The configuration includes a Delta sealing module and a Draw Tape module for insertion of the draw tape and sealing of the draw tape hem. You can choose to place the draw tape hem inside or outside the bag. With a special feature, it is also possible to switch between interior and exterior draw tape hem in the same line. The Draw Tape module can be equipped with automatic

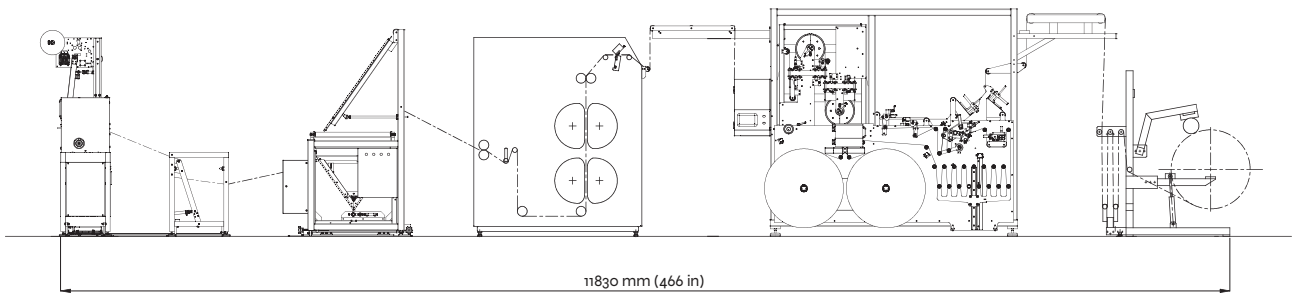
splicing of the draw tape. The longitudinal seal of the draw tape hem is made by the fill-safe sealing system, which offers very high-quality sealing and significantly reduced energy consumption. With this sealing system, the well-known notch effect on low-grade HD materials can practically be eliminated and the risk of tearing the top of the bag when lifting the filled bag is greatly reduced. All bag types can be produced perforated or interleaved.

Technical data for Delta & Delta max™ DT

| | Delta 940 DT | Delta 1100 DT | Delta max™ 940 DT | Delta max™ 1100 DT |
|----------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Min. film thickness | 5 µm | 5 µm | 5 µm | 5 µm |
| Max. speed* | 160 m/min (530 ft/min) | 160 m/min (530 ft/min) | 160 m/min (530 ft/min) | 160 m/min (530 ft/min) |
| Max. cycles/min | 300 bags | 300 bags | 490 bags | 490 bags |
| Min. bag width | 500 mm (19.7 in) | 500 mm (19.7 in) | 325 mm (12.8 in) | 325 mm (12.8 in) |
| Max. bag width | 10,000 mm (393.7 in) | 10,000 mm (393.7 in) | 10,000 mm (393.7 in) | 10,000 mm (393.7 in) |
| Max. bag length | 940 mm (37 in) | 1100 mm (43.3 in) | 940 mm (37 in) | 1100 mm (43.3 in) |
| Max. roll change/min | 28 with tape 32 without tape | 28 with tape 32 without tape | 28 with tape 32 without tape | 28 with tape 32 without tape |

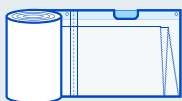
*) Depending on film quality and thickness

Additional equipment: print registration, all kinds of folding equipment (before and after sealing), cores, hot-melt, twist-tie, PP-string, paper tape.

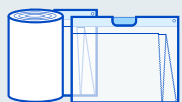


Delta max™ DT Duplex out-of-line

Types of bags

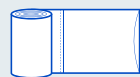


Draw Tape

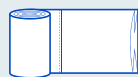


Draw Tape interleaved

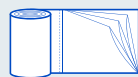
You can also produce



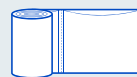
Bottom sealed



Gusseted



Star sealed



Side sealed



Bottom sealed interleaved



Gusseted interleaved



Star sealed interleaved



Side sealed interleaved

Watch video of Delta DT



Delta DT Interleaved

