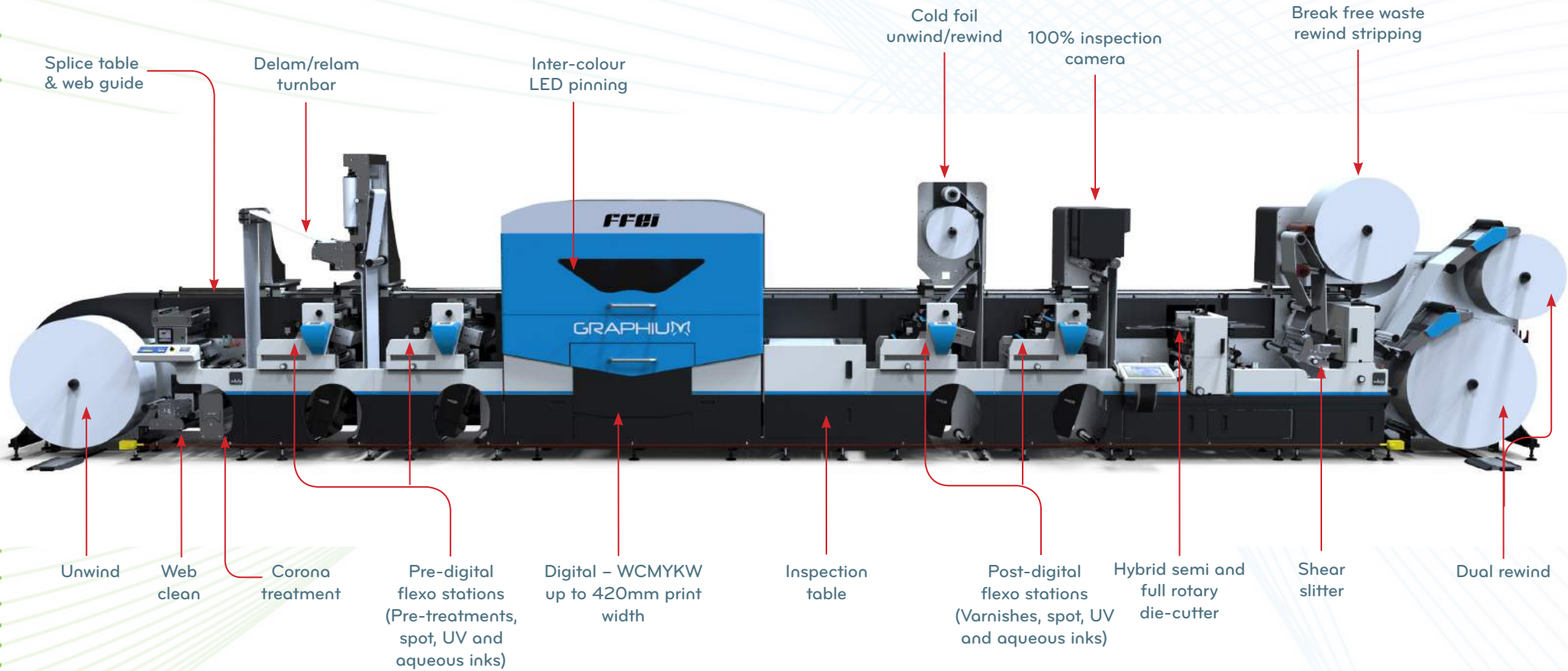




Making all your label applications fit-for-purpose

LabelExpo Europe 2015 configuration



Technical summary

Speed	Feet/min	Metres/min
Mode 1 - High quality	82	25
Mode 2 - High speed	115	45
Image size	Imperial	Metric
Max image width 5 heads wide	13"	330mm
Max image width 6 heads wide	16"	410mm
Max image length	39"	1,000mm
Max image length with banner print option	394"	10,000mm
Substrate	Imperial	Metric
Min thickness	1.6mil	40micron
Max thickness	23.5mil	600micron
Max substrate width	17"	432mm
Min substrate width	8.5"	216mm
Max roll diameter	39"	1,000mm
Max roll weight	881lb	400kg
Substrates	Papers (coated, uncoated, high-gloss, cast-coated, thermal). Filmic such as PVC, PE, PET, PP, OPP, BOPP and metalized material	
Most standard self adhesive label and packaging materials		
Footprint dimensions	Imperial	Metric
Minimum footprint (no flexo/finishing units)	268 x158	6,800 x 4,000

Configuration summary

Module	Configuration 13" (330mm)	Configuration 16" (420mm)
Toolkit pre-press software	✓	✓
Graphium Label Workflow	✓	✓
Unwind	✓	✓
Vetaphone	✓	✓
Two pre digital UV flexo units	✓	✓
1st Digital under white	✓	✓
Wide gamut CMYK digital	✓	✓
Digital over white	✓	✓
Intercolour pinning on all print stations	✓	✓
Inspection table	✓	✓
Registration camera	✓	✓
Two post digital UV flexo units	✓	✓
Cold foiling and lamination	✓	✓
Semi and full rotary die-cutting	✓	✓
Automated die change	✓	✓
Automated slitting setup	✓	✓
Closed loop tension control	✓	✓
Break free waste stripping	✓	✓
Dual rewind	✓	✓
Pre registration and sync-to-mark on all units	✓	✓
Full colour variable data	✓	✓

Enhancements

Print effects	Station required
Aqueous primer	Aqueous flexo
UV primer	UV flexo unit
Super nova white	UV flexo unit
Spot colour	UV flexo unit
Flat litho type print effect	UV flexo unit
Matt varnish	UV flexo with tint roller
High gloss varnish	UV flexo unit with plate
Cold foil	UV flexo & lamination/foiling bar
Laminating	UV flexo & lamination/foiling bar
Reverse printing	Turnbar
Peel and reveal	Lamination bar with rewind
Back printing	Delam/relam unit with turnbar

