

TOPRA GT FFG Inline



MACHINE FEATURES

- 2-3 operators for full FFG Inline
- Fast order change within 2-6 minutes
- Open-closed type with vacuum sheet transfer system
- Various options to meet the diversification of orders
- Suitable for RSC mass production
- Produced by European design philosophy and CE certified with Chinese manufacture

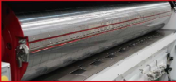
FEATURE OF EACH UNIT



- SUPRA INTELLIGENT PRODUCTION MANAGEMENT SYSTEM**
- Multi machines field monitoring capability
 - Easy to connect user
 - Repeivable content plan for repeat and variable content, greatly reducing set-up time and sample wastage
 - Central monitoring order preparation status, reducing communication and time cost
 - Remote diagnosis and automatic maintenance reminder, reducing down time and maintenance cost



- FEEDER UNIT**
- Expanded dust removing system with ultrasonic, reduces the down time for purring paste cleaning
 - Vacuum sheet transfer system
 - Optional (Non-suck) feeding system



- PRINTER UNIT**
- Suitable for printing transparent paperboard
 - Auto high pressure water spraying system for high off-line clean all media
 - Benefit design of ink recycling system and easy main function



- SINGLE SPIN / SLIT / CUT UNIT WITH DOUBLE CHARGES**
- Double charging system, fast
 - Optional Double shaft cutter
 - Optional Double shaft cutter with water mist device



- DIE-CUTTER UNIT**
- Hydraulic driven roller cylinder, side to side over bottom roller cylinder, fasten
 - Optional Top die cutter
 - Optional Gerapid lock system for high efficiency knife change



- FOLDER UNIT**
- Automatic equipped according to the thickness of the paperboard, ensure transportation of paperboard
 - Sawtooth structure improve fan fold and gap accuracy
 - Blower passing device, not easy to jam, ensuring smooth running at high speed



- COUNTER EJECTOR UNIT**
- Top loading collector
 - Max. 25 bundles per minute
 - Independent water mist system, remote control of the number of options per bundle, and ensure that its mechanical motion is synchronized with the machine speed
 - Paper bundle pressing system ensure smooth transfer of sheet for sales

TECHNICAL SPECIFICATION

TOPRA GT WITHOUT FOLDER GLUE

Model	Item	TOPRA GT 920	TOPRA GT 921	TOPRA GT 1221	TOPRA GT 1228	TOPRA GT 1621	TOPRA GT 1628	TOPRA GT 1622
Max machine speed (pcs/min)		930	930	940	940	180	180	180
Paperboard thickness (mm)		3-11	3-11	3-15	3-15	3-15	3-15	3-15
Min feeding size (mm)		900×900	900×900	900×900	900×900	400×400	400×400	400×400
Max feeding size (mm)		4600×2000	8000×2400	13000×2400	13000×2400	16000×2400	16000×2400	16000×2400
Slit feeding size (mm)		1700×2700	1700×2400	1500×2400	1500×2400	2000×2400	2000×2400	2000×2400
Max printing size (mm)	Without direction	880×1860	880×2360	1180×2360	1180×2760	1580×2760	1580×3160	1580×3160
Min printing size (mm)	With direction	870×1800	870×2300	1170×2300	1170×2700	1570×2700	1570×3100	1570×3100
Printing accuracy (mm)		±0.3	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3
Printing plate thickness (mm)		7.2	7.2	7.2	7.2	7.2	7.2	7.2
Min cutting space (mm)	Normal knife	150×150×150×150	150×150×150×150	150×150×150×150	150×150×150×150	150×150×150×150	150×150×150×150	150×150×150×150
Single knife thickness (mm)	Reverse knife	220×45×220×45	220×45×220×45	220×45×220×45	220×45×220×45	220×45×220×45	220×45×220×45	220×45×220×45
Max cutting depth (mm)		250	250	300	300	400	400	400

TOPRA GT FFG Inline

Model	Item	FG 2000	FG 2400	FG 2600
Max machine speed for full line (pcs/h)		920	924	1224
Max machine speed for folder glue (mm)		1500	1500	1500
Max machine speed for folder glue (mm)		300	300	300
Max feeding size (mm)(including glue flap width 45mm)		900×2000	900×2400	1200×2800
Max slit feeding size (mm)		1200×2000	1200×2400	1500×2800
Min feeding size (mm)		350×900	350×900	350×900
Min paperboard size for folder glue (W×L)		250×555	250×555	250×555
Paperboard thickness (mm)		3-11	3-11	3-11
Max panel size (mm)	Glue flap side(A)	810	1010	1100
Min cutting space (mm)	Opposite glue flap side(B)	810	1010	1100
Min holding size (D)(mm)	Normal knife 120/180/120/120 Reverse knife 220/55/220/55	260	260	260
Glue flap size (mm)		445	445	445
Max cuttable board pressing size of counter ejector (mm)		50-100	50-100	50-100
Max counting quantity per minute for 16ozes counter ejector (bundles/min)		6-25	6-25	6-25
Max counting quantity per minute for 16ozes counter ejector (bundles/min)		/	/	4-23
Paperboard thickness (mm)		1000	1000	1000

