

### **Cross bottom bag machine**





# Efficient, cost-effective and flexible - the EXTRA 5-FS for a successful production.





Discover the cross bottom bag machine from GARANT. Based on the proven TRIUMPH 5-F6 technology, the EXTRA 5-FS offers integrated servo support and operator-friendly machine guidance. Setup times are reduced and production can be fine-tuned on the fly, resulting in greater efficiency in day-to-day production at a modern level.

Thanks to the bag's versatility, there are numerous possible uses for the machine, such as e-commerce and hygiene applications. In the latter, for example, the EXTRA 5-FS can be seamlessly integrated into existing packaging lines. Thanks to the optional filling edge sealing, the full-surface PE coating can also be dispensed with, depending on the application. This enables resource-saving production with lower grammages and in compliance with the 95/5 EU standard.

With the flexibility to meet special requirements, several auxiliary units can also be added.

#### Format ranges for the EXTRA 5-FS

Tube width	8.66-18.11 inch	220-460 mm
Bottom width	3.15–7.48 inch	80–190 mm
Cut-off length	14.56 – 30.31 inch	370–770 mm

## **Optional additional devices**

#### Shaftless unwinder



**Inline printer** LINAFLEX NL



Wicket hole punching unit



**Double die cutter** 

**Tube end slitting** 



**Bottom patch unit** 



**Non-stop splicer** 











# **Format range for the cross bottom** bag machine **EXTRA**

		EXTRA 5-FS	EXTRA e.BAG
Tube width	[mm]	220-460	220-460
Bottom width	[mm]	80-190	80-190
Cut-off length	[mm]	370–770	370-770
Roll width	[mm]	max. 950	max. 950
Roll diameter	[mm]	max. 1300	max. 1300

		EXTRA 5-FS	EXTRA e.BAG
Tube width	[inch]	8.66-18.11	8.66-18.11
Bottom width	[inch]	3.15-7.48	3.15-7.48
Cut-off length	[inch]	14.56 – 30.31	14.56 – 30.31
Roll width	[inch]	max. 37.40	max. 37.40
Roll diameter	[inch]	max. 51.18	max. 51.18

