



FB 2503

## Global<sup>®</sup> FB 2500 Series - Top and bottom coverstitch machines

### TECHNICAL SPECIFICATIONS

Machine speed\*  
**up to 6000 spm**

Stitch type  
**602 or 605**

Number of needles  
**2 or 3**

Needle gauges  
**4.8 - 5.6 - 6.4 mm**

Feed type  
**differential feed**

Differential feed ratio  
**1:0.7 - 1:2.0**

Stitch length  
**min. 1.4  
max. 3.6**

Presser foot lift  
**up to 7 mm**

Needle type  
**UY 128 Gas**

Bed type  
**flatbed**

**FB 2502 / 2503** - High speed, flatbed, top and bottom cover chainstitch machines with 2 or 3 needles, automatic lubrication and differential feed.

**FB 2512 / 2513** - High speed, flatbed, top and bottom cover chainstitch machines with 2 or 3 needles, automatic lubrication and differential feed, equipped for binding operations.

**FB 2553 TMD** - High speed, flatbed, top and bottom cover chainstitch machine with 3 needles, automatic lubrication, differential feed, top metering device and under fabric trimmer.

### MÁQUINA RECUBRIDORA

**FB 2502 / 2503** - Alta velocidad, cama plana, máquinas recubridoras con 2 ó 3 agujas, lubricación automática y alimentación por diferencial.

**FB 2512 / 2513** - Alta velocidad, cama plana, máquinas recubridoras con 2 ó 3 agujas, lubricación automática y alimentación por diferencial, para operaciones de collarines.

**FB 2553 TMD** - Alta velocidad, cama plana, máquina recubridora con 3 agujas, lubricación automática, alimentación por diferencial, equipada con alimentador de goma superior y recorte inferior.

### ÜBERDECKNAHT-MASCHINE

**FB 2502 / 2503** - Hochleistungs- Zwei- und Dreinadel, Überdecknaht- Flachbettmaschine mit Differentialtransport, vollautomatisch geschmiert.

**FB 2512 / 2513** - Hochleistungs- Zwei- und Dreinadel, Überdecknaht- Flachbettmaschine mit Differentialtransport, vollautomatisch geschmiert für Börchenapparat.

**FB 2553 TMD** - Hochleistungs- Zwei- und Dreinadel, Überdecknaht- Flachbettmaschine mit Differentialtransport, vollautomatisch geschmiert mit oben angetriebenem Puller.

### MACHINE AVEC RECOUVREMENT INFÉRIEUR ET SUPÉRIEUR

**FB 2502 / 2503** - Machines point de chaînette à base plane, grande vitesse recouvrement inférieur et supérieur, 2 ou 3 aiguilles, lubrification automatique, griffe différentielle.

**FB 2512 / 2513** - Machines point de chaînette à base plane, grande vitesse recouvrement inférieur et supérieur, 2 ou 3 aiguilles, lubrification automatique, griffe différentielle, pour opérations de colletage.

**FB 2553 TMD** - Machine point de chaînette à base plane, grande vitesse, recouvrement inférieur et supérieur, 3 aiguilles, lubrification automatique, griffe différentielle, alimenteur supérieur et couteau raseur inférieur.

## Global FB 2500 Series

High quality 2 / 3 needle flatbed chainstitch machines with top and bottom coverstitch and improved differential feed mechanism.

The model FB 2553-64 TMD is suitable for attaching elastic on ladies' panties and men's briefs. This model is equipped with metering device and trimming knife to trim fabrics before seaming.



Top metering device on Global® FB 2553-64 TMD



Model FB 2503-64 - Top and bottom coverstitch

## Specifications

model	number of needles	number of threads	needle distance			binding work	flat work	outside stitch length mm	differential feed ratio mm	presser foot lift	needle system	max. sewing speed*
			4.8 mm	5.6 mm	6.4 mm							
FB 2502	2	4	●	—	—	—	●	1.4 - 3.6	1:03 - 1:2.9	7	UY128GAS	6000
FB 2503	3	5	—	●	●	—	●	1.4 - 3.6	1:03 - 1:2.9	7	UY128GAS	6000
FB 2512	2	4	●	—	—	●	—	1.4 - 3.6	1:03 - 1:2.9	7	UY128GAS	6000
FB 2513	3	5	—	●	●	●	—	1.4 - 3.6	1:03 - 1:2.9	7	UY128GAS	6000
FB 2553	3	5	—	—	●	top metering device		1.4 - 3.6	1:03 - 1:2.9	7	UY128GAS	4500

★ Max. sewing speed (in spm.) depends on type of operation and/or materials to be sewn.

The GLOBAL® Selection is brought to you by:

GLOBAL® is a trademark of the Global International Corporation, the people that carefully organize the supply of spareparts before they launch each product.

When ordering parts please specify:  
 1 machine model  
 2 part numbers