



Global® FB 2500 Series – Flatbed 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
3/16 - 7/32 - 1/4 inch

Feed type
differential feed

Differential ratio
1:0.7 - 1:2.0

Stitch length
min. 1.4 mm - 3/64 inch
max. 3.6 mm - 9/64 inch

Presser foot lift
up to 5 mm - 9/32 inch

Needle type
UY 128 Gas

Bed type
flatbed

FB 2502 / 2503 - High speed, flat bed, top and bottomcover chainstitch machines with 2 or 3 needles, automatic lubrication and differential feed.

FB 2512 / 2513 - High speed, flat bed, top and bottomcover chainstitch machines with 2 or 3 needles, automatic lubrication and differential feed machine equipped for binding operations (binder not included).

FB 2553 TMD - High speed, flat bed, top and bottomcover chainstitch machines with 3 needles, automatic lubrication, differential feed, top metering device and underfabric trimmer.

MÁQUINA RECUBRIDORAS

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

FB 2512 / 2513 - Alta velocidad, cama plana, máquina recubridoras con 2 ó 3 agujas, lubricación automática, alimentación por diferencial, para operaciones de collarines (embudo no incluido).

FB 2553 TMD - Alta velocidad, cama plana, máquina recubridoras 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 - Flach Bett Maschine mit Differentialtransport, vollautomatisch geschmiert.

FB 2512 / 2513 - Hochleistungs - Zwei und Dreinadel, Überdecknaht - Flach Bett Maschine mit Differentialtransport, vollautomatisch geschmiert für Börtchenapparat (Einfasser ist nicht inclusive).

FB 2553 TMD - Hochleistungs - Dreinadel, Überdecknaht - Flach Bett Maschine mit Differentialtransport, vollautomatisch geschmiert, mit oben angetriebenem Puller.

MACHINES 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 (guide bordure non compris).

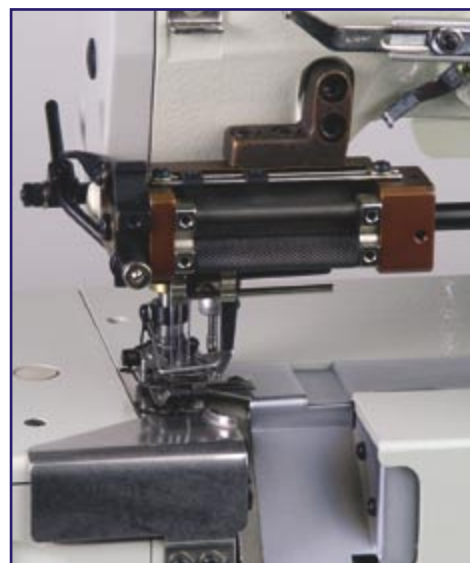
FB 2553 TMD - Machine point de chaînette à base plane, grande vitesse recouvrement inférieur et supérieur, 3 aiguilles, lubrification automatique griffe différentielle, alimenteur supérieur et couteau raseur inférieur.

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 $\frac{3}{16}$	5.6 $\frac{7}{32}$	6.4 $\frac{1}{4}$							
FB 2502	2	4	●	—	—	—	●	1.4 - 3.6	1:03 - 1:2.9	5	UY128GAS	6000
FB 2503	3	5	—	●	●	—	●	1.4 - 3.6	1:03 - 1:2.9	5	UY128GAS	6000
FB 2512	2	4	●	—	—	●	—	1.4 - 3.6	1:03 - 1:2.9	5	UY128GAS	6000
FB 2513	3	5	—	●	●	●	—	1.4 - 3.6	1:03 - 1:2.9	5	UY128GAS	6000
FB 2553	3	5	—	—	●	top metering device		1.4 - 3.6	1:03 - 1:2.9	5	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