SORTING & FEEDING DEVICE

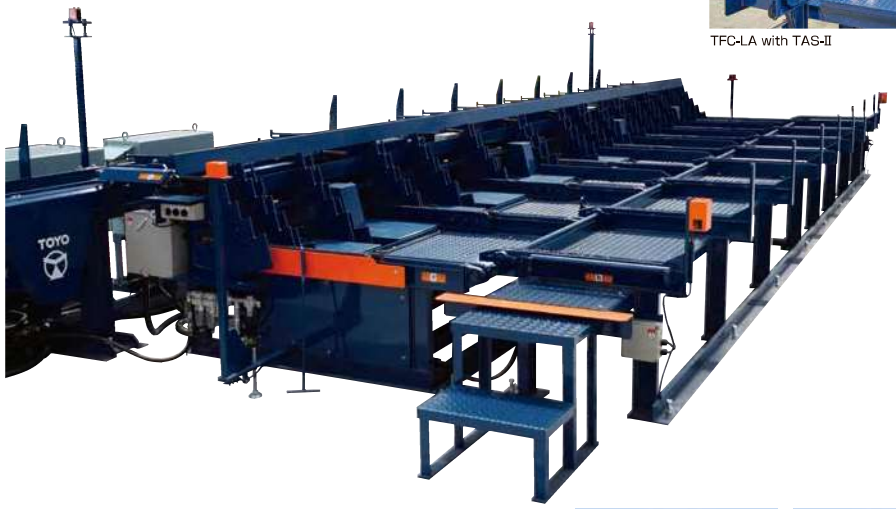
TAS-Ⅱ

Carry

TOYO Recommended

Drastically enhancing the working efficiency by automatically sorting and feeding materials smoothly.

TFC-LA with TAS-Ⅱ



Sorting the material

Feeding to the conveyor

Machine & Processing Specifications

Specifications	TAS-Ⅱ (9m)
Required breaker capacity	50A
Standard feeding length	3,500~9,000mm
Time of stair treads going up & down	High speed : 58.7rpm Low speed : 42.0rpm (feeding 1 pce per second up/down movement)
Total motor capacity	4.45kW (excluding air-compressor)
Dimensions (L×W×H)	10,050×3,000×1,100mm
Total weight	5,000kg

Max.Loading & Lining-up Quantity (pcs.)

Rebar diameter	D10	D13	D16	D19	D22
On large bundles platform	400	220	140	100	70
On small bundles platform	50	60	40	20	20
Lining-up q'ty.	25	19	15	12	10

It conforms to the simultaneous cutting quantity of cutting machine. Quantity above is that of TFC-L(LA).

Number management : the first step of quality control

Prevention of misproduction and mis-shipping to the site;

it is a great challenge.

Conventional way of counting was to check the movement of the machine. Operators had to multiply it by the number of rebar simultaneously processed to get the actual number of rebar processed.
Our latest machines have their own "eye" to count rebars they processed. The counting device is attached to cutting machines and bending machines. You can check processed quantity at the both points of cutting and bending.

■Counter screen of TFC-LA

Our bending machines are equipped with two ways of counting mode:

Down counter ···Subtract the number processed from the preset number to process

Up counter ···Count up the number processed

■Down counter screen

■Up counter screen

originally equipped	■Bending machine	TBS-13-6-NC・TRB-10-5Ⅱ・TRM-2A TBS-25-NC4R・TUB-25-1-NC・TUB-32-1-NC
optional	■Cutting machine	TFC-MA・TFC-LA・TFC-LLA