

PRINTEX UE s.c.

MACHINES AND SCREENPRINTING EQUIPMENTS MANUFACTURE.

TECHNICAL SPECIFICATIONS

MANUAL PRESSES
4 STATIONS / 4 COLORS
6 STATIONS / 6 COLORS
8 STATIONS / 8 COLORS

Screenprinting manual machine 4 stations / 4 colors.

Printex^{UE}
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POLAND
E-mail: printex@printexue.pl
www.printexue.pl

Technical reference:

Diameter:	Max. length of printing:	Weight:
269 cm	52 cm	200 kg
Height:	Max. width of screen:	
186 cm	68 cm	

Dimensions as well as weight
prepared packagings
to transportation:

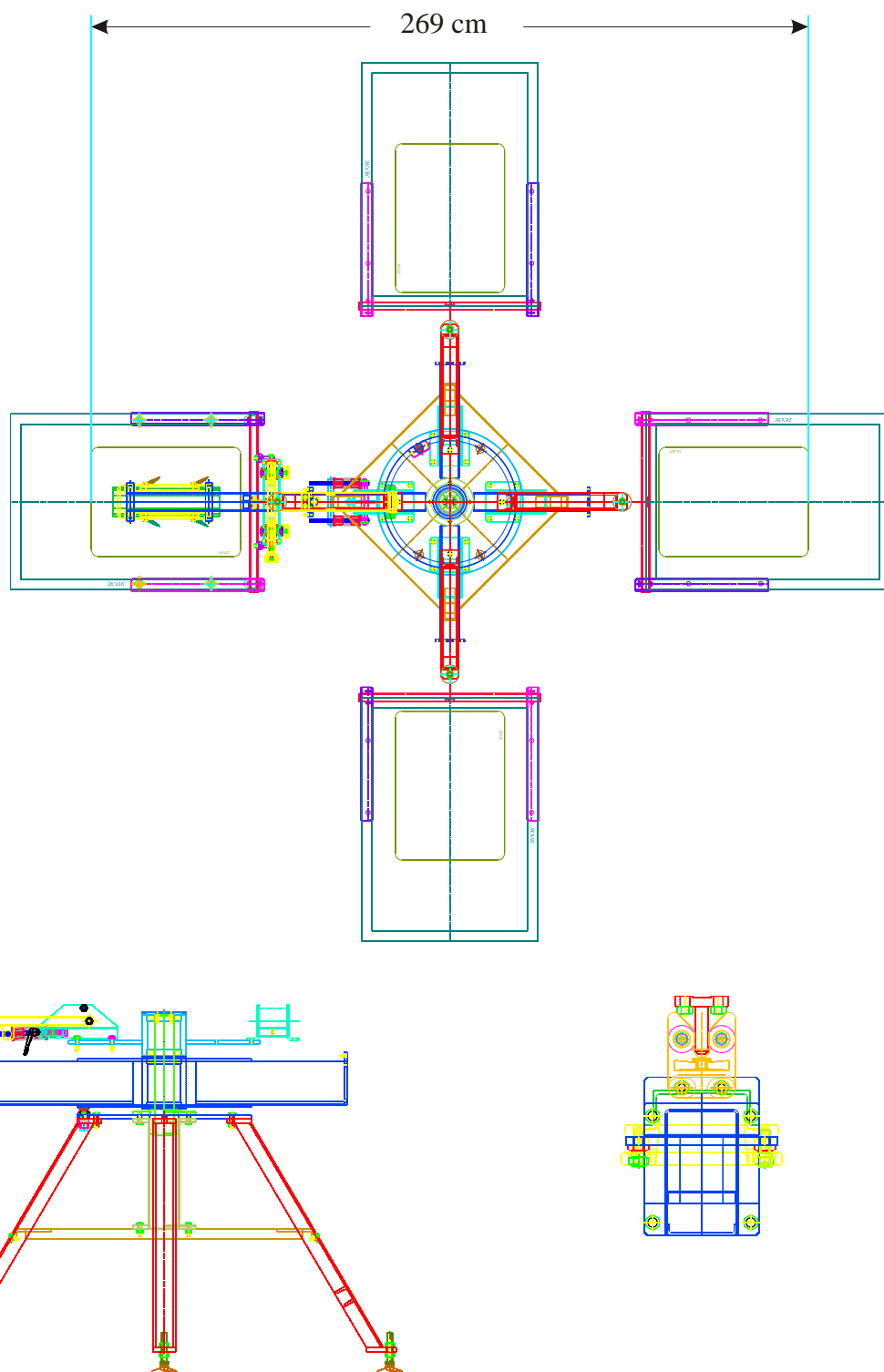
Packaging 1- machine:

Height 160 cm
Width 165 cm
Length 165 cm
Total weight from packaging: 240 kg.

Packaging 2- tables:

Height 35 cm
Width 45 cm
Length 60 cm
Total weight from packaging: 15 kg.

OK to stack goods on top
Do not stack goods on top



Screenprinting manual machine 6 stations / 6 colors.

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Technical information:

Diameter:	Max. length of printing:	Weight:
269 cm	52 cm	263 kg
Height:	Max. width of screen:	
186 cm	68 cm	

Dimensions as well as weight
prepared packagings
to transportation:

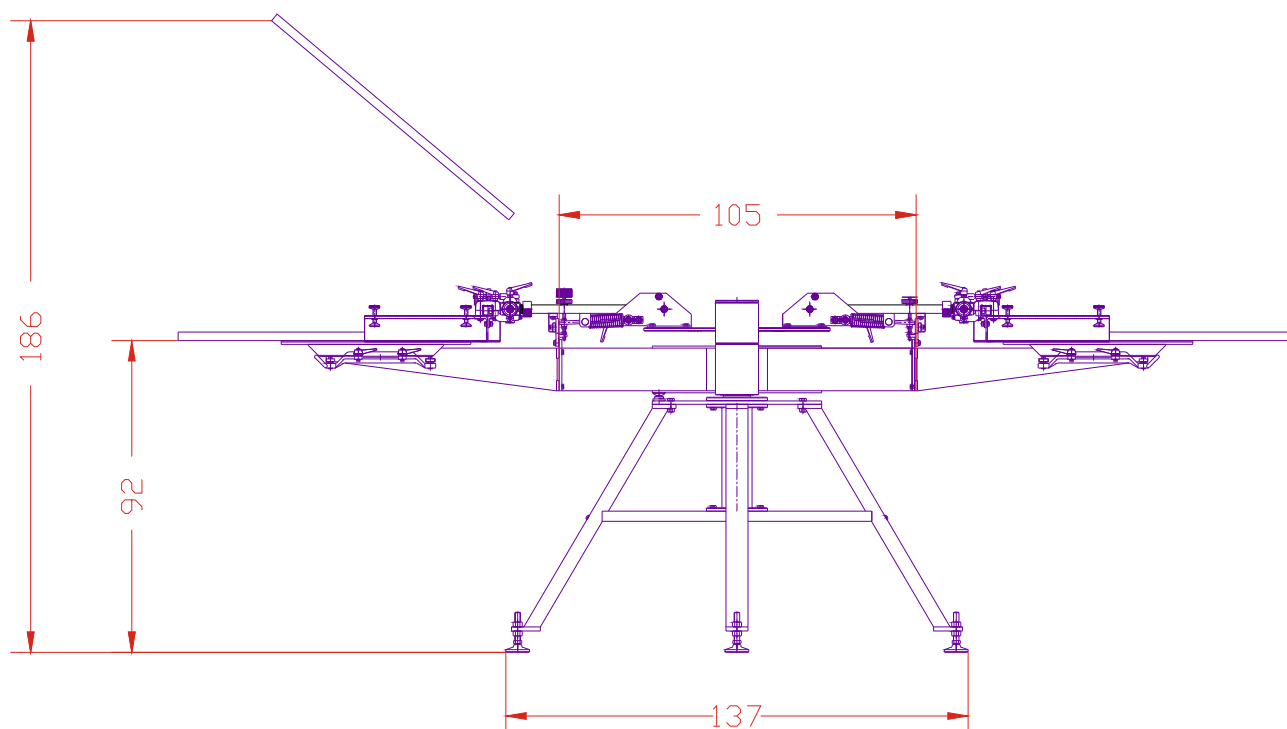
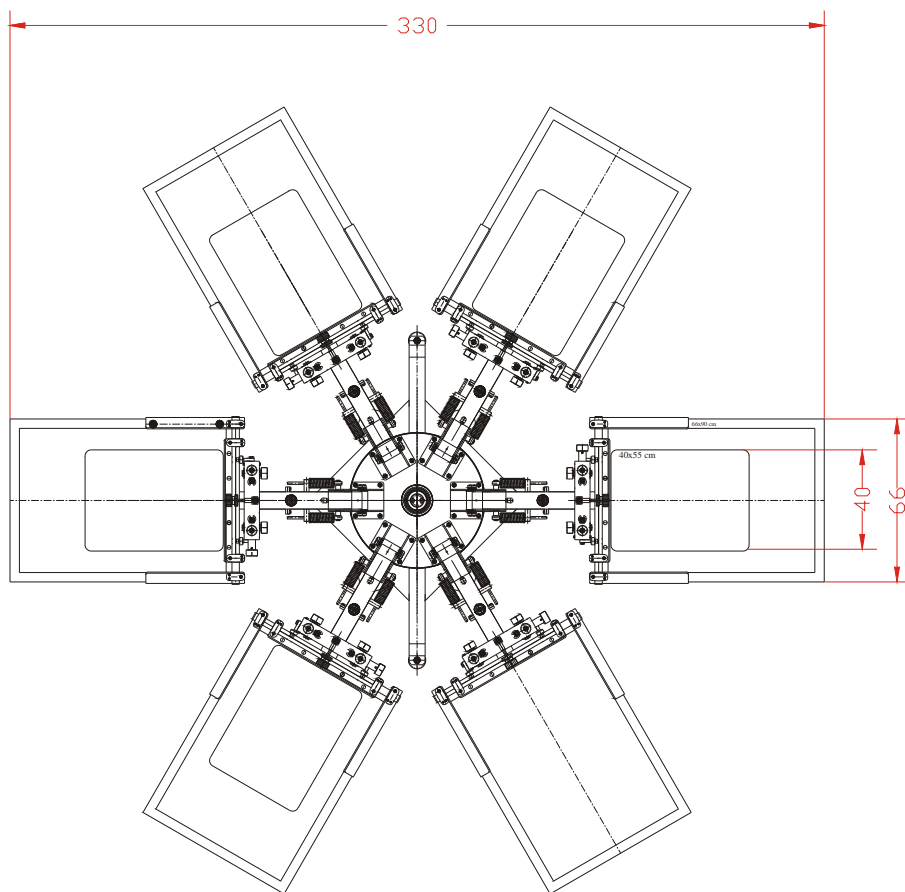
Packaging 1- machine:

Height 160 cm
Width 165 cm
Length 165 cm
Total weight from packaging: 240 kg.

Packaging 2- tables:

Height 35 cm
Width 45 cm
Length 60 cm
Total weight from packaging: 15 kg.

OK to stack goods on top
Do not stack goods on top



Screenprinting manual machine 8 stations / 8 colors

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Technical reference:

Diameter:	Max. Length of printing:	Weight:
375 cm	52 cm	350 kg
Height:	Max. Width of screen:	
180 cm	68 cm	

Dimensions as well as weight
prepared packagings
to transportation:

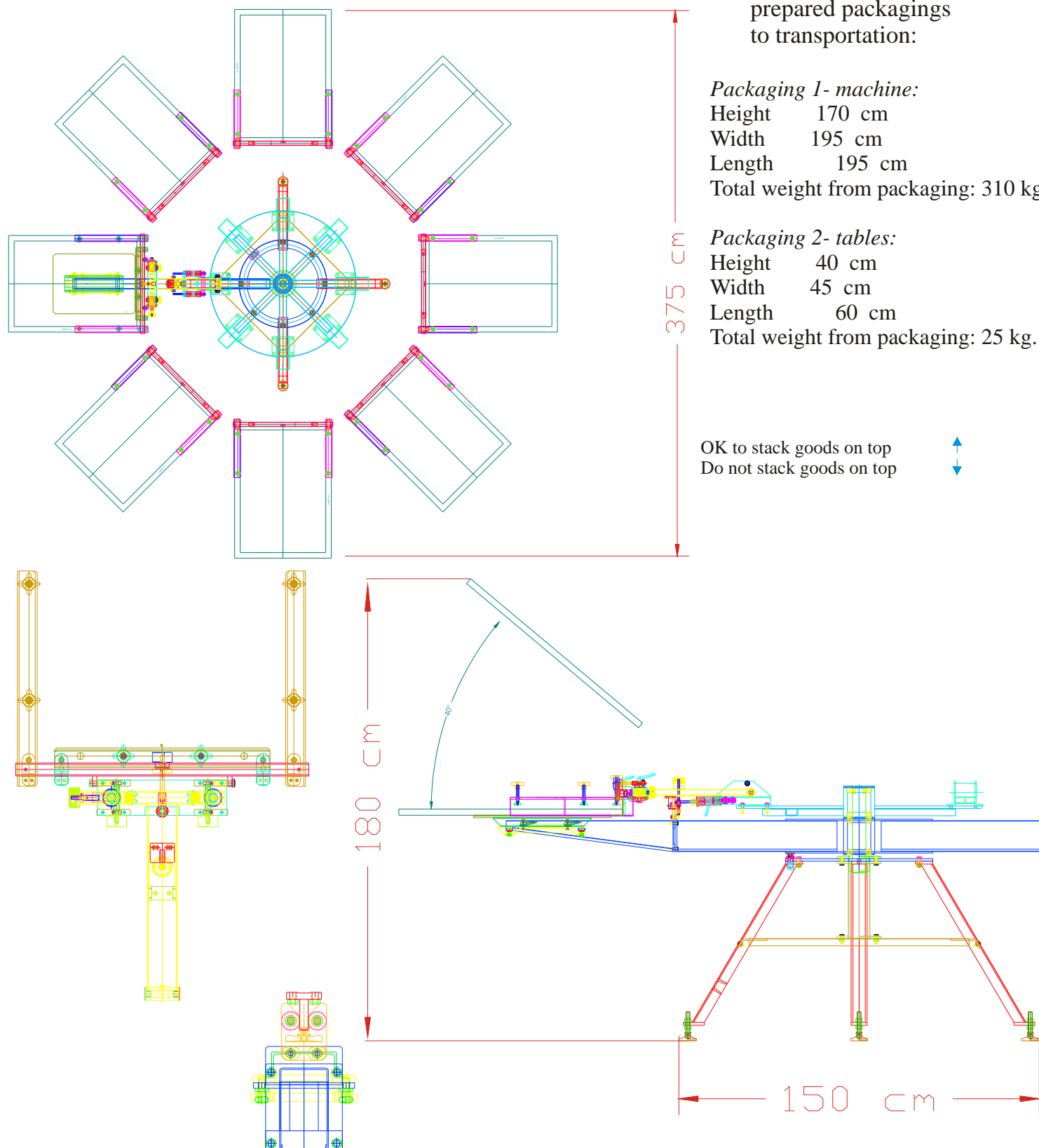
Packaging 1- machine:

Height	170 cm
Width	195 cm
Length	195 cm
Total weight from packaging: 310 kg.	

Packaging 2- tables:

Height	40 cm
Width	45 cm
Length	60 cm
Total weight from packaging: 25 kg.	

OK to stack goods on top
Do not stack goods on top



This carousel is very heavy-duty construction with a resilient powder-coated finish. Side-clamps are standard for greater screen stability and minimizing of whip on long frames.

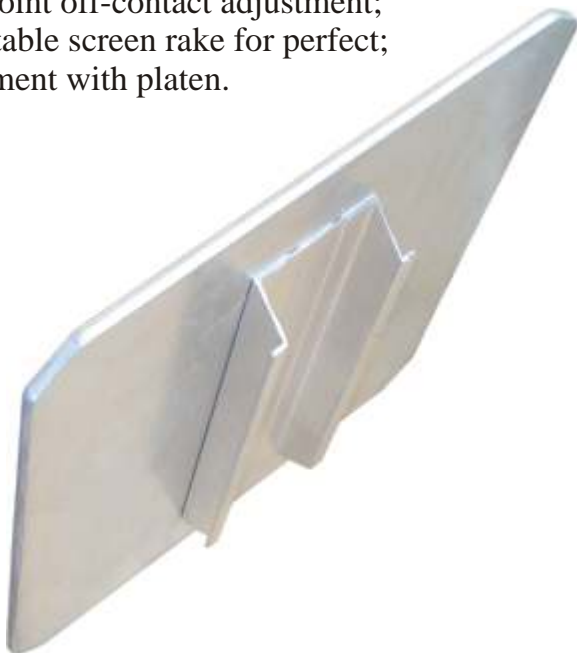
Print heads locate in twin roller-bearings for pinpoint accuracy, even on demanding process jobs. Fine-tuning is achieved by a positive and smooth micro-registration system with x-y movement and easy to read targets.

Tool-less off-contact and angle adjustment ensure perfect parallelism between screen and substrate. Suitable for production runs or the sample room, PrintEx manual printer is ideal for both newbie and industry veterans.



Standard Features:

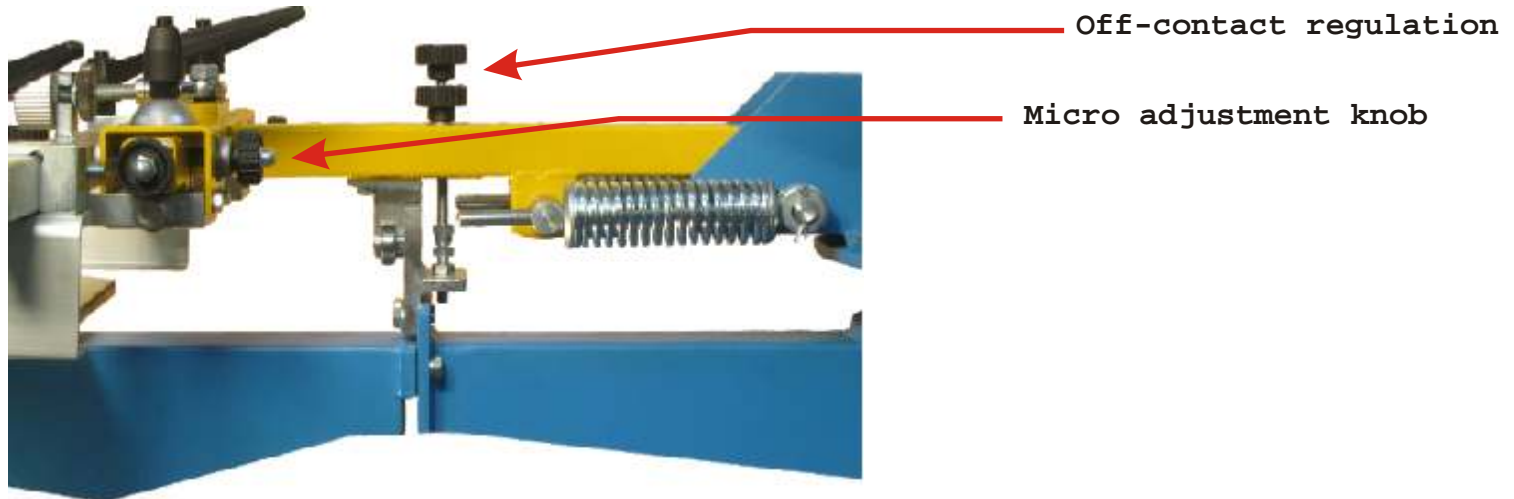
- + Side clamps;
- + Smooth and accurate micro-registration;
- + Quick-change platen system;
- + Solid aluminum platens with vulcanized rubber on the top;
- + Standard platen size 40x55 cm;
- + Takes up to 66 cm screen width;
- + One-point off-contact adjustment;
- + Adjustable screen rake for perfect;
- + Alignment with platen.



Options:

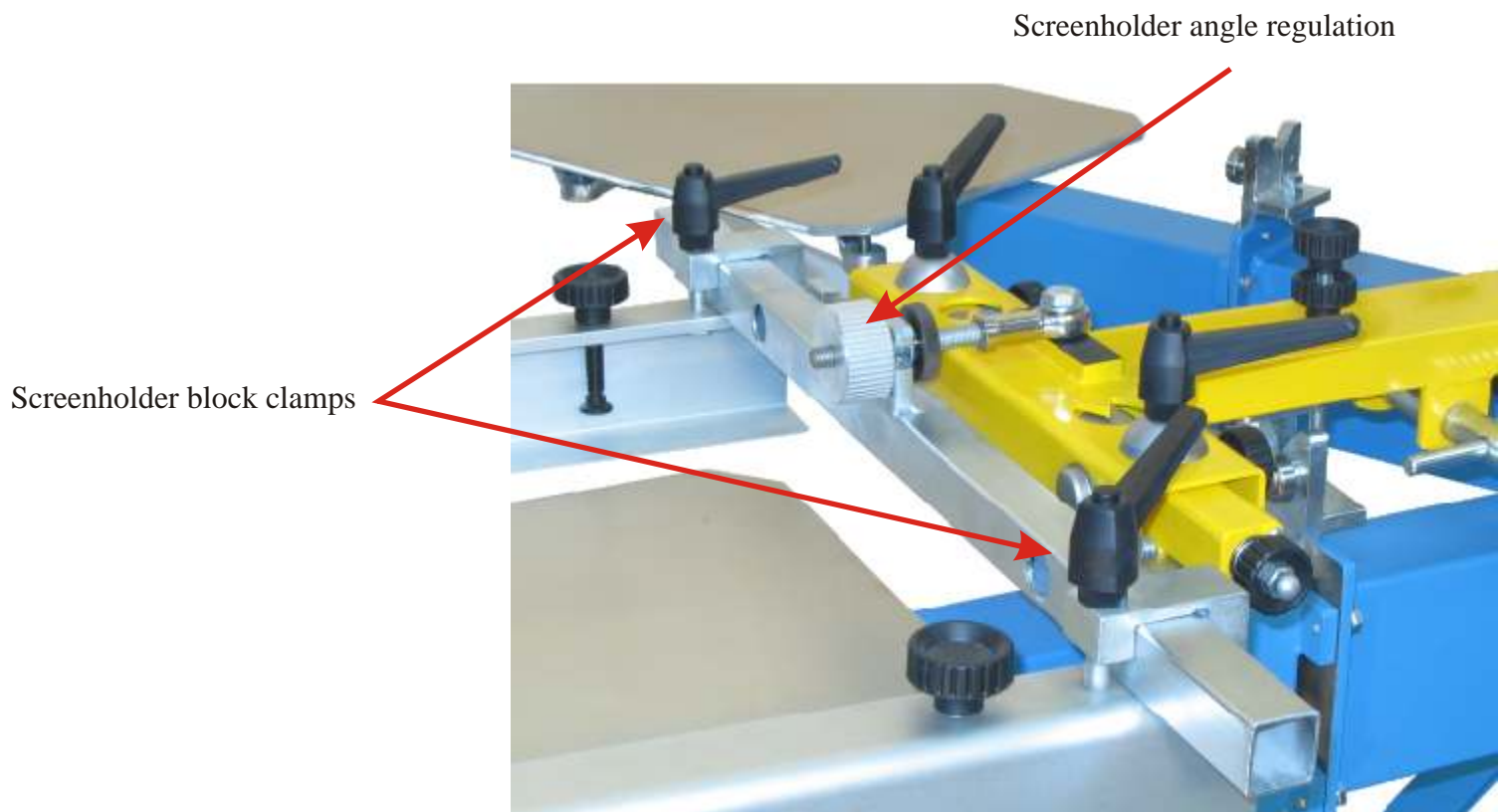
- + Pneumatic screen clamps(compressor required);
- + Sleeve, kids' and other platens;
- + Back clamping.

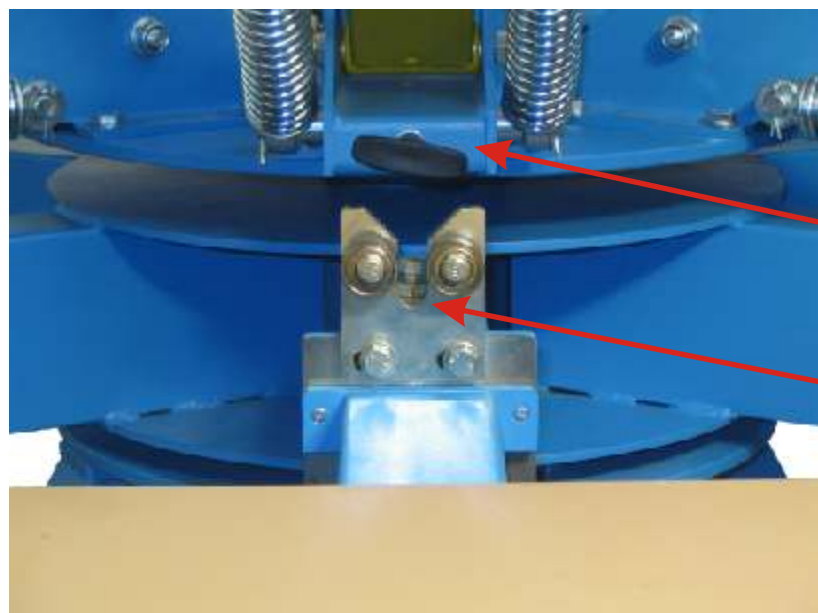
Description of component elements of machine



Using screw as show on the drawing drawing, You can set demanded offcontact. After setting suitable offcontact, it is recommended to block the screw by nut. Change offcontact extorts additional adjusting the level of screenholders. To do this You can use the nut serves regulating counterattack.

After location screen between screenholders and set it on the position it is recommend to bloc it by clamps. It will protect this the accidental shifts of screen during printout process.



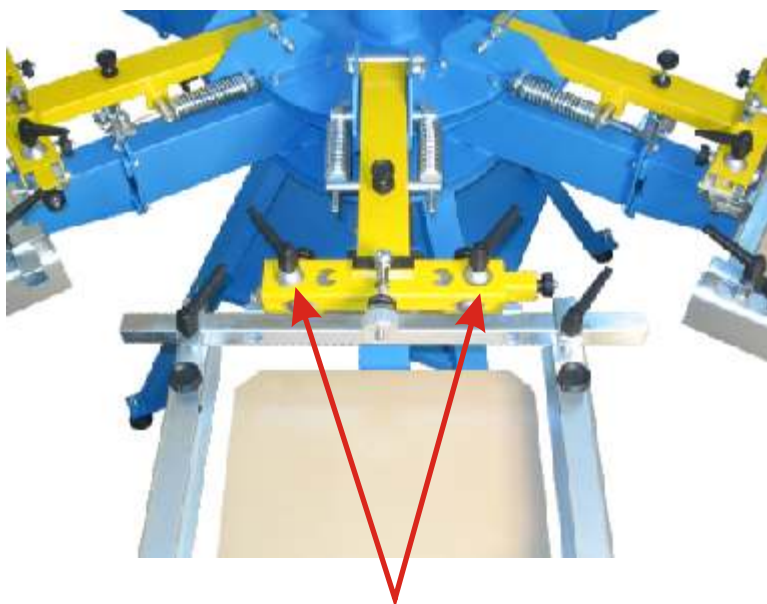


Spring tincture control

Recording fork in position

On the bottom side of printing head, among two springs it is the knob using to tincture control of springs. This is useful then on the screens are different quantity of paint. You can establish the strength You will touch head with screen up and down.

During assembly of machine we recorded all forks in the best position it is possible.
It is not recommended to take any regulation actions before earlier contact with salesman.



Micro lock clamps

To exact setting the screen in the position You can use micro regulation. The knob on the right side of micro regulation it is use to move screen in X axis. Two knobs on the back side of micro are using to move in Y axis. Before start to use micro regulation please REMEMBER to unlock the clamp. After finish micro regulation process REMEMBER to lock its again.

To micro in the print registration, do the following steps:

- 1.) Release left and right side screen clamps;
- 2.) Loosen micro lock knobs on the top of the micro;
- 3.) Adjust registration by turning the appropriate micro adjustment knob;
- 4.) Upon completion of adjustments, re-tighten micro locks;
- 5.) Repeat above steps as necessary.

ATTENTIONS and HINTS

1. Spring tincture handle should leave in down position;
2. After change off-contact distance remember to block the screw by lock-nut;
3. Machine be equipped with foot pads to set corect machine level. After move machine to the other place it is recommended to check machine level to keep stability and well job.

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