

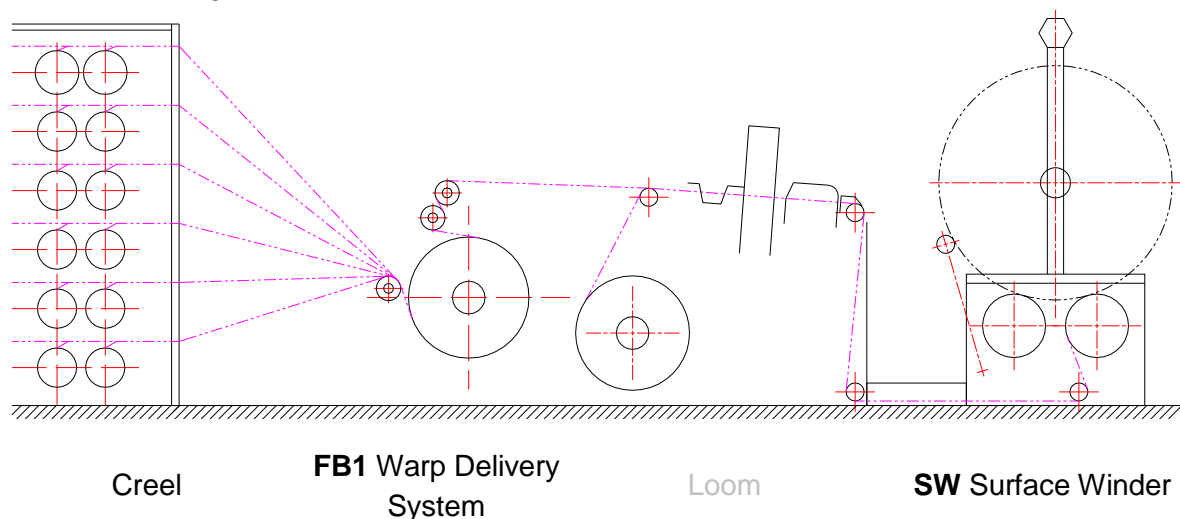
FB1 Warp Delivery System

FB1 Warp Delivery System equipped with advanced technology from Europe is manufactured by subsidiary company of Beijing ORIT ---- Changzhou ORIT_RS Co. LTD. It works between creel and weaving machine, directly pulling off the warp yarn from the creel and feed into weaving machine for weaving under well control warp tension.

It takes use of the most developed AC servo-system ERGODRIVE which is designed special for weaving, digital setting weaving warp tension, control accuracy, advanced technology and perfect function.

Normally, one weaving machine can have 1 set of FB1 or 1 set FB1 + 1 set FB2 (Warp Delivery system located normal beam position) according to the fabric woven. Via this application, super-heavy fabric can be economically woven. Such as: heavy convey belt fabric, military heavy protect cover and fiberglass + PP.

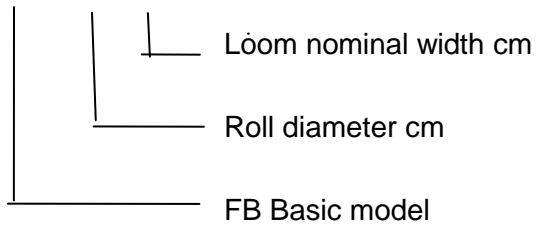
The basic configuration can be:



FB1 characteristics and advantages:

- 1、 AC brushless motor servo-system, flexible warp tension setting, warp tension control accuracy;
- 2、 Single layer design, convenient operation;
- 3、 Large diameter drive cylinder with rubber cover;
- 4、 Press roller controlled by pneumatic cylinder;
- 5、 The height of warp delivery is adjustable;
- 6、 Series width design, such as 200cm ,230cm,250cm, 320cm...

7、 Type: FB1 – 16/240



FB1 Warp Delivery System is designed for kinds of thick technical fabrics and improving weaving efficiency .

FB1-320 work with Dornier rapier loom

8、 FB2 is Warp Delivery system which located in normal beam position.