



## Time Is Money. Save Both.

Reduce downtime to a minimum on your weaving machines when changing warps - using the unique twin system of Knotex. This system consists of a twin frame and two warp tying machines tying simultaneously from left to right and right to left.

*An example of practical operation (carried through on a weaving machine 153" with 2 warp beams each with 6200 ends, total number of ends 12400):*

- *Former method:*  
1 tying machine, 1 tying frame with a working width of 200 cm, 1 operator:  
total time of tying (incl. preparation, tying-in and unloading): **67,50 minutes**
- *Knotex Twin-System:*  
2 tying machines, 1 twin frame with a working width of 2 x 200 cm, 2 operators:  
total time of tying (incl. preparation, tying-in and unloading): **33,75 minutes**

**Results:**  
**Downtime of the weaving machine reduced by 50 % without additional operator time!**



### Advantages of the Knotex Twin-System:

- Considerable reduction of downtime when changing warps even if only one warp tying machine is used in conjunction with the twin frame.
- Seamless coupling of the two halves of the twin frame. The distance between the two warps is only 60 mm.
- Both halves of the twin frame can also be utilized as single frames.
- Robust construction of machines and frames.
- All other advantages, which you are already accustomed to in the comprehensive Knotex tying machine program, remain the same.

**Talk with us. We would like to advise you individually.**