THE TWIN BREAKER

TD 9T
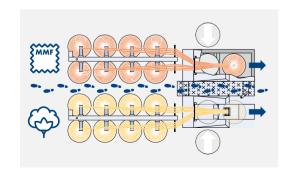
TWIN BUT INDEPENDENT:
TD 9T

The Trützschler Breaker Draw Frame TD 9T is not a conventional double head draw frame. Its unique TWIN BUT INDEPENDENT concept offers the highest levels of productivity.

Each draw frame head functions with its own independent drive system. In case of a sliver break, for example, the affected draw frame head will stop operating, but the other will continue running. In this way over 90% efficiency can be achieved.

Designed for different materials

The strict separation of the drives allows maximum flexibility: Two different materials or two different sliver counts can run side by side on one machine. Even different passages are possible.

Effective machine operation

SMART CREEL

The individual sensors in the creel reliably detect sliver breaks. Equipped with a single servo drive there is no need for the leveller motor to further accelerate the slower creel; this results in a high levelling dynamics.

Mirrored drafting system

Both drafting systems are operated from the centre. The operator can just walk through from can changer to creel. This allows 50% savings in operating paths.

Flexible solutions for your mill installation

The TD 9T is also available as a single version. The single draw frame TD 9 can be added to the TD 9T in case an uneven number of drafting heads is required.

Options

Delivery Can diameter Ø	600 mm, 900 mm, 1,000 mm; 1,200 mm
Technology Package	Fine, medium, coarse
Suction type and direction	Central suction (above floor and below floor) or filter box
Can changer	Above floor or below floor
Creel	Feed creel (individual sliver monitoring) or SMART CREEL (separately driven creel with individual sliver monitoring)