

# HP-GX 4010 - Your Top Weighting Arm for Roving Frames

Based on tremendous experience and in close co-operation with our customers, the SUESSEN R&D department designed the new Top Weighting Arm for roving frames, setting again benchmarks in respect of quality and technology.

The HP-GX 4010 meets even the most challenging demands that high-end spinning mills make on a top weighting arm:

- Optimum roving quality
- High consistency of all quality parameters
- Sustained roving quality
- Minimal variations between spinning positions
- No restrictions in regard of raw material
- Free from wear
- Easiest operation
- Modular system

Compared to its predecessor, the HP-A 410, the new HP-GX 4010 shows up with improved features and additional possibilities:

- Fine tuned top arm body that, in a modular assembly system, can be used both for the 3 different versions of the 3-roller system and for the 4-roller system.
- In the 4-roller drafting system, the cradle unit can be installed at position 2 or 3. It is easy to change the position at any time according to the requirements without any additional components.
- Easy handling of the top rollers in the reworked top roller retainers
- Distance or load on all weighting units are set with the units being installed.
- The redesigned retention system prevents the cradles from falling out when the TopWeighting Arm is opened.
- The perfect guidance of the top arm body prevents the weighting units from assuming an inclined position.
- The minimal tolerances in manufacture guarantee minimal variation of the loads.
- The new handle has been developed by closely considering ergonomic aspects and optimised shape.

The HP-GX 4010 Top Weighting Arm is available as modernization for any brand or type of roving frame. Customers buying new roving frames may specify these components directly with the machine maker.

All of the above mentioned factors will enable the customers to process their raw material under optimum conditions. By combining superior quality with lasting reliability, the HP-GX 4010 is the best top weighting arm on the market.