hemming machine had already been developed by Schmale in the 1950s. At that time it was a revolutionary idea, but today it is globally one of the most established machine types in the industry. The latest development – SCHMALE-DURATE 510 – which will be displayed at ITMA, is the result of more than five decades of continuous further development since the first production model. The new version has various improvements in detail. SCHMALE-DURATE will display the new single-web version of the fully-automatic cross cutting and hemming installation. Today many home textile manufacturers working for domestic markets have to deal with hundreds of different articles and very frequent changeovers in the making-up process. The new single web SCHMALE-DURATE 630 meets these demands with highest flexibility and best efficiency even with small batch sizes. Furthermore, it is a good choice for manufacturers working for the institutional market and its demand for lock stitch sewing. The efficient capacity and production reliability of this new model brings fully-automatic sewing in lock stitch to the next level. The general approach of all SCHMALE-DURATE folding installations is to meet the special folding requirements of home textile manufacturers. The readymade goods need to be specially folded for a great variety of sales packages. Therefore most different kinds of folding patterns need to be realized.

The new version, SCHMALE-DURATE 144, provides this keeping its known accuracy, but now with up to 20 per cent improved performance.