KNIFE GROUP WITH MOTORIZED BLADE

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The knife group with motorized blade is part of the upgrade's portfolio proposed by BBM PACKAGING to optimize and reduce the costs/consumptions of thermo retractable film used for the packaging.

The upgrade consists in the installation of a new knife group with a motorized blade with some important modifications, that consist in:

- removal of the adaptor without taking out the motor that is linked directly with toothed belt;
- application of the rubberized roller for conveyor pulling;
- application of the aspirating belts on the film climb that reduce the film obstruction in the cutting zone and so the production stop. In this way, also the problems related to the old cutting system of LSK series can be solved:
- reinforced system with the installation of a bar to press the superior rubberized rollers

This modification makes it possible to work a film with a thickness of up to 30 microns.

