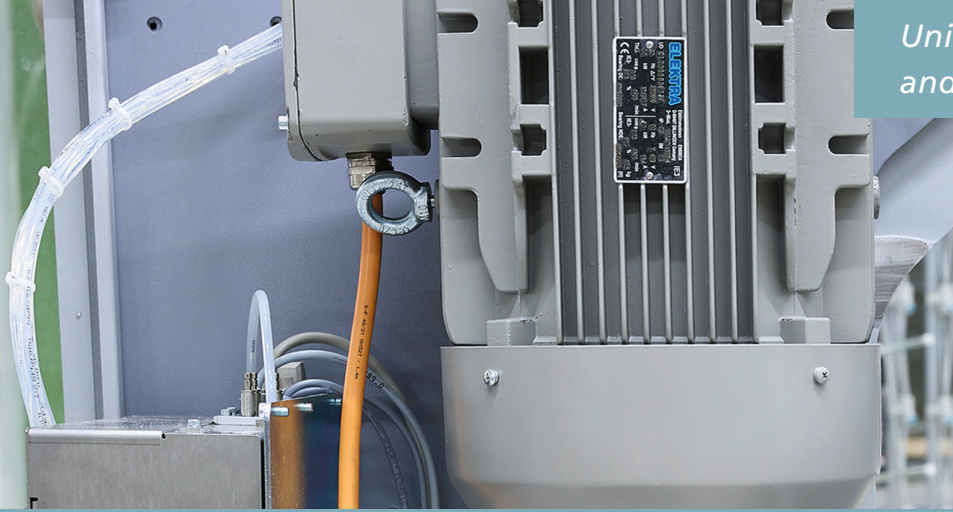


Unique machine-integrated lubrication and oil recycling system



SENSO BLUE RS

our performance for your profit



Application:

Senso Blue RS is Mayer & Cie.'s machine-integrated lubrication and needle oil recycling system. Oil is applied optimally in terms of quantity and area. Used oil is collected, filtered three times and returned to the system.

Senso Blue RS features spray and injection nozzles across various sections of the knitting head for a controlled, spot-on oil input at needles and sinkers. Lubricating actions are speed-dependent. Oil feeding is regulated automatically and is speed-dependant on single input per machine revolution.

Senso Blue RS also scores with its automatic flush function as well as a manual flush option.

Important functions of the lubrication system are controlled via machine control.

All in all, this makes Senso Blue RS an economical lubrication system resulting from system-immanent features, high oil recycling rate and low power and air consumption. Thus, Senso Blue RS can make a major contribution to your sustainable production.

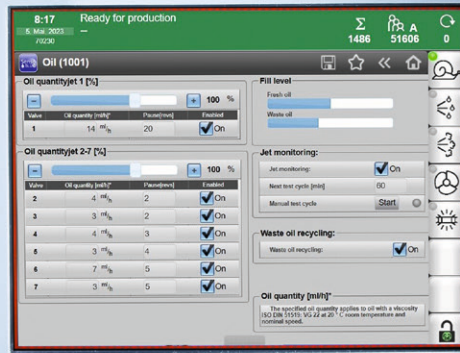
✓ **System immanent saving possibilities reduce needle oil consumption by up to 20 percent**

✓ **Recycling rate of up to 40 percent**


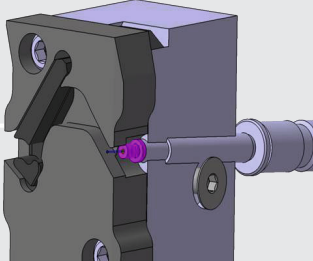
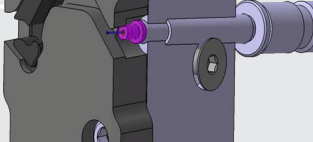
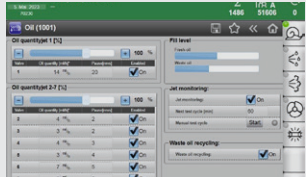

✓ **Optimized lubrication**

✓ **Easy to use**

✓ **Low operation costs**



The most important facts for you at a glance:

Our feature	Your advantage	Your benefit	Photo/graphic
Recycling of used needle oil	Lower needle oil consumption Costly disposal no longer required	Lower operating costs = higher profit	
Machine speed dependent lubrication	Automatic adjustment of oil quantity	Lower operating costs = higher profit	
Spraying, spattering and automatic flush function	Optimal lubrication	Minimal oil residues in grey fabric	
Intuitive graphic user interface of the touchscreen display	Easy and safe to handle	Lower operating costs = higher profit	
Compressed air oil pump	No electric oil pump Maintenance free	Lower operating costs = higher profit	
Automatic control of oil nozzles and spray nozzles by just one sensor	Optimal and reliable lubrication	Long machine service life Less wear and tear of needles and sinkers	