

# WALTHER MODULAR SYSTEM



EASY INTEGRATION, COMPACT DESIGN, SHORT INSTALLATION TIME

## INTELLIGENT MODIFICATION INSTEAD OF CUMBERSOME UPGRADING!

# WALTHER MODULAR COMBINES QUALITY, DESIGN AND FUNCTIONALITY WITH A VARIETY OF ADVANTAGES.

Systems for conditioning, handling and providing lubricants are necessary and also often very complex systems. WALTHER MODULAR sets on a different path. Following Albert Einstein's aphorism "Make things as easy as possible. But not simpler.", we get to the heart of lubrication handling in a competent manner.

WALTHER MODULAR stands for perfected lubrication handling; all components are characterized by high standards in quality and functionality, in accordance with our philosophy. This means that they work reliably, constantly and with power; in combination, they form the heart of supply for your overall system. For the development, it was an important aspect for us that WALTHER MODULAR will unite extensive functions and high performance with easiest use; nothing more, nothing less. Of course, we know that a correct handling of lubricants is the basic requirement for a reproduceable and correct lubrication application.

The core element for lubricant supply and maintenance in WALTHER MODULAR is the completely modular design. The individual components of the series can be variably combined to a system as they were designed as plug-in modules. From components to pipes, all is finely adapted.

### INDIVIDUAL BUT STILL VARIABLE

The system as a whole will be set up specifically for production, but the individual components remain variable and can be reconfigured anytime. Thus, we can construct individual systems which meet your needs and cover exactly the required working area.

### INVESTMENT-FRIENDLY AND COST-SAVING

This concept comes with a great advantage: using proven modules makes the project planning of your maintenance system more efficient and profitable. Also, the engineering risk drops considerably.

When changing your production, you can easily replace old modules with new ones, or add additional modules to the system; thereby from the start, you will only invest in modules which you really need.

The fact that the modular structure reduces the time and costs for maintenance or repair work due to the simple replacement of defective components and a long-term avoiding of production standstills, are an additional advantage. Above that, all modules can be refurbished after their operating phase and reintegrated in a new system.

At the same time, the modular concept ensures that all components of the Modular series are universal and can be used individually.

### RELIABLE AND SAFE

It is also worth mentioning that changes withing modular systems and especially in modules will not affect other modules because specific tasks are taken over by independent components, and the cross-dependence is kept quite low.

As a result of this system status, the individual modules will operate mostly independent of each other. If errors occur in modules, these malfunctions will not adversely affect other modules; there is a "local protection".

This means individual or all components of the systems can be replaced by other components without jeopardizing the integrity of the complete system. Due to the independence of the individual components, it is also possible to uncouple the statistic service life of modules.

### EASY AND USER FRIENDLY

Well-equipped for any use: Thanks to robust materials and sophisticated technology, the devices can be exactly adapted to the performance values of the application, cope with difficult surrounding conditions and operate reliably and precisely in all fields of use for various businesses. They are powerful and user friendly and allow a reliable, safe and economic permanent operation. Besides their compact design and the very small plug-in width, the modules also feature a very easy mounting and maintenance.

Whether single components or stringed units, whether local or central conditioning and providing of lubricants – the devices from the Walther Modular series rise to full potential in all areas and offer custom-fit, complete technical solutions.

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Please refer to the following pages for components of the Walther Modular system: 64, 70, 72, 74, 78, 84, 90, 94, 98, 138. They are marked with the below signet.

