



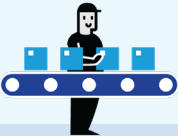
RMU 50-60

Your production relies on compressed air, so you know the value of a compressor you can always count on. The RMU was built to be your no-hassle, zero-frustration work floor companion. While typically compressors in this segment are belt-driven, our newest oil-injected rotary screw compressor comes with a direct gear transmission. That means no belts to tension, maintain and replace. The RMU also features an advanced controller with integrated connectivity to easily manage and monitor your compressed air system. The result: reliability, ease-of-use and limited maintenance from the very first moment you commission your new RMU.



1. Simple installation, easy to use

- Plug-and-play installation
- No special foundation required
- Small footprint
- Ready-to-use, integrated dryer
- Intuitive controller



2. Increased productivity, reliable operations

- No downtime for belt tensioning or replacement
- Quiet and smooth gear transmission
- Low noise level
- High-capacity oil/air coolers and perfect air filtration ensure a long lifetime
- Unbeatable performance with heavy-duty IP55 motors



3. Connectivity for performance and reliability

- Remote connectivity, anywhere, any time
- Notifications and shutdown alarms eliminate risk of downtime
- Increased reliability with planned service interventions
- Cost optimization advice



4. Advanced cost savings

- 3% savings versus traditional belt-driven transmissions
- IE3 motor as standard



5. Less maintenance, no-hassle service

- Easy access to service components
- Quick oil level check through front panel gauge
- Service becomes a one-person job
- Service plans tailored to your needs



Contact Your Local Representative:

www.mark-compressors.com/en-us

Mark Compressors USA
300 Technology Center Way, Suite 550
Rock Hill, SC 29730
1-877-861-2722



Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.

CARE

Care is what service is all about: professional service by knowledgeable people, using high-quality original parts.

TRUST

Trust is earned by delivering on our promises of reliable, uninterrupted performance and long equipment lifetime.

EFFICIENCY

Equipment efficiency is ensured by regular maintenance. Efficiency of the service organization is how Original Parts and Service make the difference.

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Solid, Simple and Smart: Advanced Reliability in Compressed Air

[RMU 50-60](#)

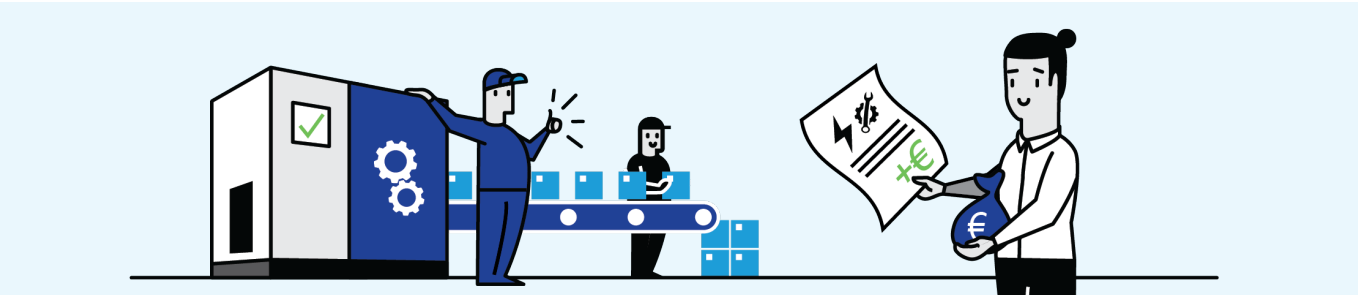


More Value for Your Money

With the RMU, we set out to build the better, more reliable compressor on the market. The compressor offers some major innovations that will you give a lifetime of value and savings.

A Highly Reliable Gear Transmission

A belt-driven compressor has a higher risk of downtime and maintenance-related costs. Unscheduled belt tensioning and replacement cause productivity losses and there is always the risk of post-service belt misalignment. That is why the RMU comes with a gear drive transmission. You have no belts to replace and enjoy lower operating (service) costs. What is more, the RMU is 3% more energy efficient compared to belt-driven compressors.



ES4000S Controller for Optimal Performance

The new RMU comes standard equipped with an ES4000S controller that manages and monitors compressor performance. Easy to use, the ES4000S gives you compressor updates and service alerts before they become a problem.

The integrated **ICONS** connectivity gives you the advanced benefits of remote monitoring and management:

- Remote monitoring that helps you optimize your compressed air system and save energy.
- On-time maintenance to optimize costs and ensure a longer machine life.
- Potential problems are recognized before they can pose a threat to the continuity of your production.



The Total Solution

Line Filters

Eliminate oil and dust from the compressed air to avoid the risk of contamination of your air system and final products.

Air Receiver

Buffer storage for your compressed air helps with condensate separation, pressure stabilization and efficient compressor operation.

Oil-Water Separator

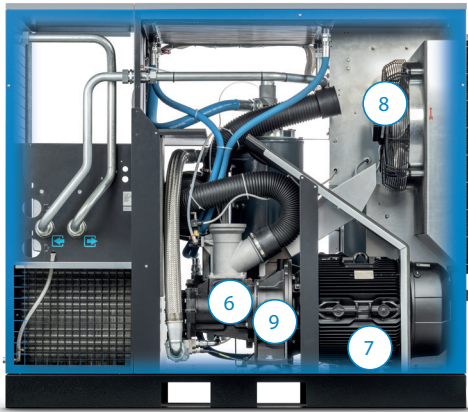
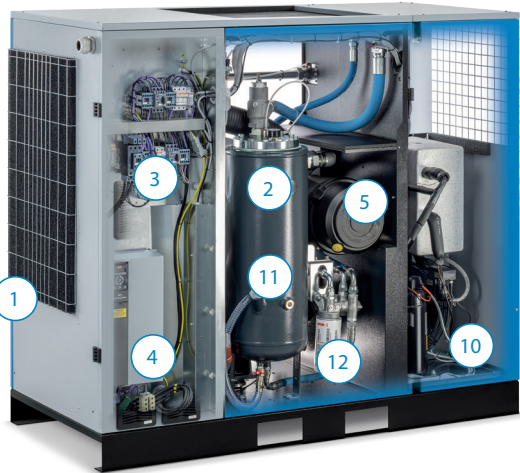
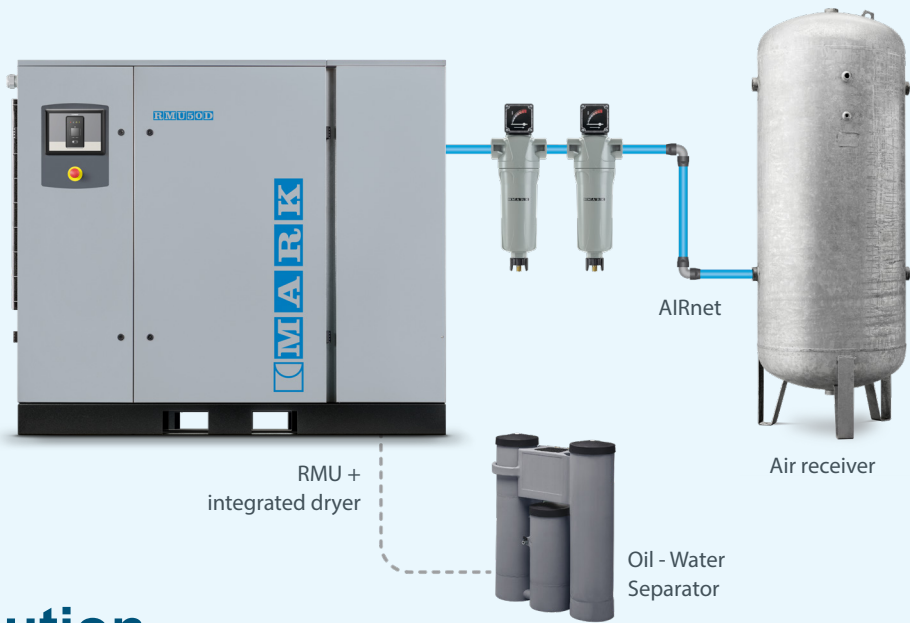
Our oil-water separator captures compressor condensate and separates the oil for safe disposal.

AIRnet

Our easy-to-install piping system distributes your compressed air with maximum efficiency and reliability.

Dryers

You need your compressed air to be dry and clean to protect your pneumatic tools and final products. Mark offers a range of reliable, high-performance dryers to meet your air quality requirements and air system specifications.



1. Pre-filter
2. Oil separator
3. Electrical cubicle
4. Converter
5. Air filter
6. Air end
7. Motor
8. Fan motor
9. Gear box
10. Dryer
11. Oil-sight glass & oil-refill
12. Oil-filter



Technical Specifications

Model	Working pressure PSI	Power hp	Flow cfm	Noise Level dB(A)	Weight	
					No Dryer Lbs.	With Dryer Lbs.
RMU 50	100	50	236.3	73	1345	1605
	125		215.1			
RMU 60	100	60	270.2	74	1387	1647
	125		258.5			

Dimensions

Model Type	Length (In.)	Width (In.)	Height (In.)
NO DRYER	52	32.7	61.2
WITH DRYER	71.3	32.7	61.2

