



Dear readers,

550 years is a long time; especially for a company active in a dynamic market. We are all the more pleased that we can look back on 50 years of ROMESS this year. The really long period of time is only really clear when you look back at our year of foundation, as shown here on the back: Apollo 13 flew to the moon, Elvis lived and I went into business for myself. The review in this issue is a look back full of gratitude to you, our loyal customers, partners and employees, all of whom have contributed to our success.

We hope you enjoy reading
Werner Rogg

50 Years of ROMESS:



Grafik: mohamedhasan/pixabay.com

A lot of strong ideas

Starting a business is not too difficult. But it does lead to success over a certain period of time. Against this background, 2020 is an almost magical number in the ROMESS chronicle, because the company can look back on its 50th anniversary.

The history of the company ROMESS is especially the story of a man: the founder and owner Werner Rogg. The graduate physicist and graduate engineer founded the know-how company in 1970 and initially dealt with measurement and control-technical innovations in the industrial sector.

Gradually, the field of work shifted to the development of service devices for the automotive sector. ROMESS is an established name. The brand name not only stands for the highest quality, but for constant innova-

tion and technological leadership in the field of brake maintenance. The company bears the signature of the boss, who holds over 100 patents and is known in the automotive industry as a successful problem solver.

Most recently, ROMESS caused a sensation with **RoTWIN technology, a revolutionary design concept that enormously improved the performance of brake maintenance devices and set new standards worldwide.** RoTWIN is however only one of many strong ideas that Werner Rogg and Co have implemented in advanced products over the past five decades. You will find an overview of the most important developments on the next two pages of our company magazine. On the fourth page: the founding year 1970 in retrospect.

50 Years of ROMESS

Durable and efficient



The demand for the mobile device BW 1408A RoTWIN is high.

Professional technology

There is great demand for the mobile brake service device BW 1408A RoTWIN, with which it is possible to completely bleed modern brake systems on the go. It is not only ideal for mobile use, but for repair shops with relatively few brake fluid changes, commercial vehicle and bus operations, fleet operators and also for ambitious home users who want professional technology.

Enthusiastic

ROMESS is also the tricot sponsor for the U 18 team of BV Villingen-Schwenningen. In the twin towns in the Black Forest, the company headquarters, there's lots of enthusiasm for basketball. Young ambassadors for ROMESS: the basketball players from Schwenningen.



Botschafter für ROMESS: die Schwenninger Nachwuchsbasketballer.

What is the best brake system worth, if it is not properly maintained? ROMESS has been setting standards here since 1970. The devices from the Black Forest have been leading the way in technology ever since. A great success was the S 15 from ROMESS, which today sets the standard in many automotive companies.

A new era dawned in 2015 when Werner Rogg revolutionized the hydraulics in his devices.

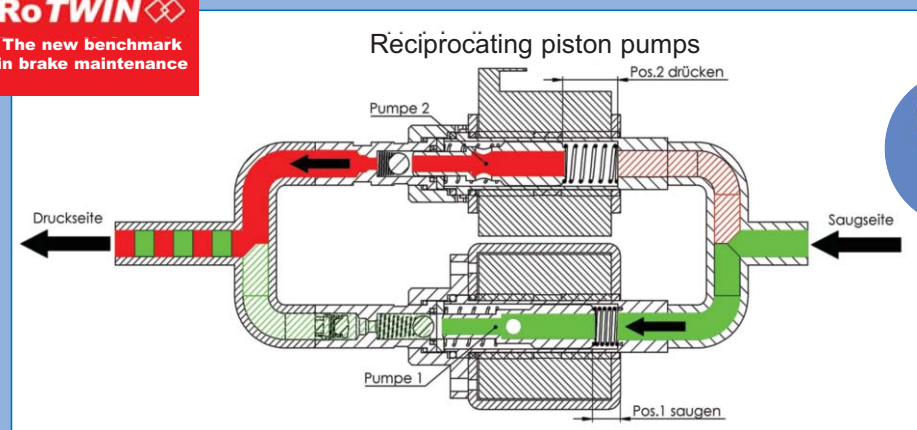
Since then, the patented **RoTWIN system guarantees superior performance when bleeding and filling brake systems and also gives repair shops the necessary security when servicing modern brake systems (see below). Very attractive: The RoTWIN devices are set in the mid-price range.**

Unlike other products, ROMESS devices have always guaranteed that brake fluid can be exchanged without turbulent churning and foaming, thereby eliminating „soft brakes” and yet with enough pressure to wash out and purge all suspended matter in modern brake lines. Service profes-

sionals know this and choose ROMESS over any of the cheap devices on market simply because they are not able to properly maintain a brake system. **The secret lies in the ideal flow rate**, which ROMESS devices guarantee thanks to the patented pump technology.

This is what happens when the flow rate is too low: turbulence is caused when changing brake fluid which creates air bubbles in the brake maintenance device and air in the system creates what all automotive professionals fear: „soft brakes” that do not respond immediately in dangerous situations. In addition, the pressure is far too low to reliably flush corrosive suspended matter out of the system.

This happens when the working speed is too high: the brake fluid starts to foam air bubbles also form in the process. The effect is the same: „soft brakes” and thus an increased risk of accidents. The question: „ROMESS or the cheap stuff?” is not just about liability, but also about avoiding complaints and reworking that eat up profit.



With RoTWIN, two electrically driven reciprocating pumps operate out of phase. This creates a uniform thrust flow that acts like a piston and presses the old brake fluid out of the brake system, including air, gas and suspended matter. Brakes and clutches are optimally purged so that the same brake pressure is present on all four wheels. This is not guaranteed with conventional devices from other manufacturers, since many control elements and brake aids are installed here on the braking systems of today's modern vehicles.



RoTWIN

Our milestones



S 15 + Aqua

The „endurance runners“ symbolizes ROMESS quality and durability. Just like the superior technology, because due to the sophisticated pump technology, foaming when changing fluids is out of the question. ROMESS devices of all types develop the ideal flow pressure so that "soft brakes" are not the topic of the day. Other important tools are the Aqua brake fluid testers, which are the only devices on the market that determine the quality of the brake fluid within a closed pressure cell and thus under conditions such as those prevailing in the wheel brake cylinder.



RoTWIN

With the RoTWIN hydraulics (see page two), gas and suspended particles are transported out of the system with absolute reliability. This is crucial in modern braking systems.



RNW 2009

The steering wheel level is a highly efficient tool for wheel alignment. Steering wheel misalignments are visible on the display and can therefore be corrected. An acoustic signal can be activated to define the tolerance range. Devices with radio transmission allow a direct reading on any display screen. Serves to increase quality and save costs



HY-Geräte

When changing fluids on electro-pneumatic shift and clutch systems from commercial vehicles, HY devices from the ROMESS brand can work absolutely bubble-free.



USM 20128

The ultrasonic leak tester quickly and easily finds even the smallest leaks in pipe systems which is particularly valuable in commercial vehicle repair shops.

CM 09606

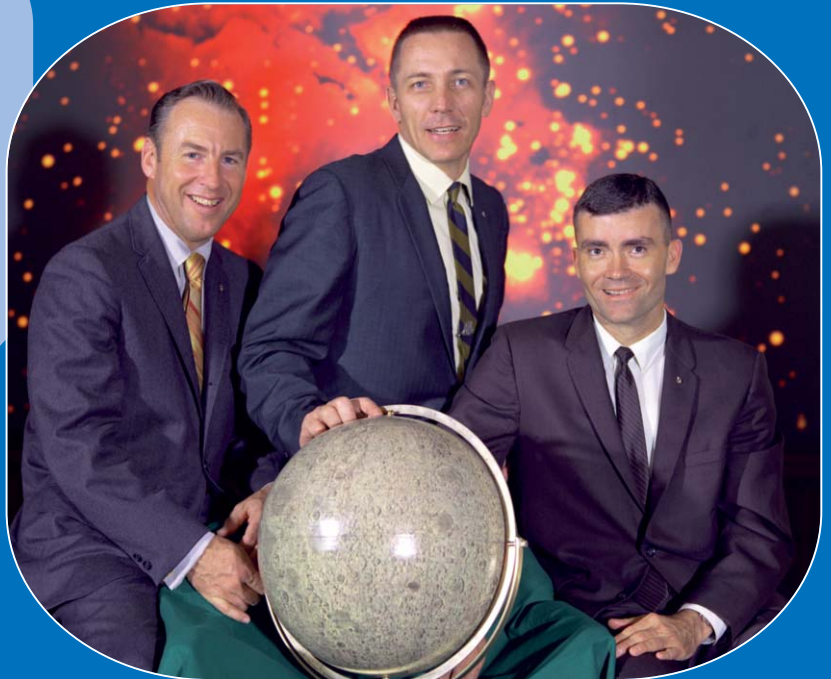
The easy-to-use inclinometer was created on the basis of the suspension measurement system 2000, which was awarded the Rudolf Eberle Innovation Award. It is used to determine the wheel alignment via the position of the wishbones or drive shafts. Most decisively: the angular deviation is measured from the horizon, i.e. regardless of the position of the respective vehicle.



50 Years of ROMESS

That was 1970

NASA launches its Apollo 13 mission. The three astronauts Jim Lovell, Jack Swigert and Fred Haise had to return to Earth as part of a globally recognized rescue operation. Hollywood later made a movie about it.



The engineer and inventor Werner Rogg becomes self-employed with intelligent solutions for vehicle workshops and industry.



The Vietnam War has since spread to Cambodia and Laos. It is expected to continue for another five years.



The USA worships the "King of Rock 'n' Roll": President Richard Nixon and Elvis Presley.



With the VW K 70, the first series-produced Volkswagen with front-wheel drive comes onto the market.



On stage, the British rock band "Queen" featuring lead singer Freddie Mercury (above) sets new standards as do the electro-pneumatic ROMESS devices in automobile service centers for advanced brake service (left).



German Chancellor Willy Brandt (right) caused a sensation around the world with the kneeling of Warsaw. It is an expression of his Eastern policy of reconciliation.

