



New Range of Amphibious Undercarriage

EIK has been recognized as the market leader for amphibious excavators since our patented 'multi-synchronous drive' technology took the industry by surprise, winning fans around the world.

*With my 30 years' experience of operating swamp excavators, the EIK hydraulic drive is a lot better and has more power. The hydraulic retractable pontoons make it easy to transport. **Russel B. from Houston***

*The climbing power provided by 4 hydraulic motors is unmatched by others. The quality of construction is the pinnacle of professional. **Stephen B. from Louisiana***

However, we have not been resting on our laurels. Two years ago, our engineering team embarked on a project to take the EIK amphibious undercarriage to the next level. The goal was to further boost its performance and lower the cost of maintenance. We have been conducting rigorous field tests and we are now progressively rolling out our new range of pontoon undercarriages.

Some of the new features lie under the hood. For example, the center frame's internal structure has been redesigned with extensive use of higher strength steel, increasing the rigidity by over 30%. Furthermore, the main pontoon has 100% increased wear resistance and 30% increased rigidity. The net result is lighter, yet stronger.

Other industry-leading features included a piston-style track-tensioning system, a fully concealed hydraulic motor, and a narrower transportation foot print without sacrificing buoyancy. Just to name a few.

AM450 Successful Field Test

EIK's largest amphibious undercarriage – model AM450, designed for 45 ton-class excavators – underwent a series of field tests. We are proud to announce that it has emerged triumphant. The upper body used was a Linkbelt X460 with a long reach front attachment. The machine will be used for maintenance work on lakes and rivers, the lifeblood of the farming community.



Investment Spree and Upgrading



Our vision of fully automated welding for our long reach booms and buckets has taken another step forward. Another new robotic bucket welding machine has just arrived, and it is being commissioned. Since 2009, we have invested significantly in state-of-the-art equipment to enhance productivity and quality, and constantly revamp our production lines to keep up with increasing demand. Our customers deserve the very best and we strive to deliver unmatched price-performance ratio.

