

- **The possibilities of modification of endoprosthesis of hip joint according to the usage of hydraulic components**

Andrea Haringová, Karol Prikkel

In: Hidraulica no. 3-4/2011, pp. 28-33

- **Computer assisted electro-hydraulic stand for testing servovalves**

Iulian Duțu, Gabriela Matache

In: Hidraulica no. 3-4/2012, pp. 73-77

- **Hydraulic and pneumatic cylinder failures, the effect of fluid cleanliness on component life**

Patrick Adebisi Olusegun Adegbuyi, Ioan-Lucian Marcu

In: Hidraulica no. 1/2013, pp. 27-30

- **Repairing and testing of the hydraulic servo valves**

Radu Radoi, Ioan Balan, Iulian Dutu

In: Hidraulica no. 3/2013, pp. 32-37

- **Development of a test bench for analysis of the supply pressure variation in hydraulic systems**

R.M. Castro, J.M. Neto, Y.M. Morona, K. Machado, A. S. Rocha

In: Hidraulica no. 4/2014, pp. 7-17

- **Experimental Stand for Diagnosis of Mechano-Hydraulic Continuous Variable Transmission**

Nicolae Florin Rotaru, Liviu Ioan Vaida

In: Hidraulica no. 4/2015, pp. 78-81

- **Diagnostic and Correction of the Spreader's Inclination Hydraulic Circuit of the Transtainer Crane**

Genovevo Morejón Vizcaino, Julio Ernesto Hernández Martínez

In: Hidraulica no. 3/2016, pp. 21-28

- **Computerized System for a Steering Box Testing Stand with Automatic Data Record and Report Issuing**

Radu Radoi, Cătălin Dumitescu, Iulian Duțu

In: Hidraulica no. 3/2016, pp. 29-33

- **Approaches of the Best Maintenance Strategies Applied to Hydraulic Drive Systems**

Alexandru-Daniel Marinescu, Teodor Costinel Popescu, Alina-Iolanda Popescu, Carmen-Anca Safta

In: Hidraulica no. 4/2016, pp. 63-68

- **Examining the Characteristics of Pedrollo CP130 Centrifugal Pump in Simulated Service Conditions**

Nikolett Fecser

In: Hidraulica no. 2/2017, pp. 40-49

- **Testing Means of Piston-Type Seals**

Gabriela Matache, Gheorghe Șovăială, Alina Iolanda Popescu, Ana-Maria Popescu

In: Hidraulica no. 4/2017, pp. 67-72

- **Electronic Control Module for Test Stand on the Production Line of Hydraulic Cylinders and Rotary Hydraulic Motors**

Radu Rădoi, Alexandru Hristea, Bogdan Tudor, Mihai Alexe

In: Hidraulica no. 4/2017, pp. 105-108

- **Numerical Simulation of Thermal Processes Occurring at Testing Hydrostatic Pumps in Cavitation Mode**

Alexandru-Daniel Marinescu, Alexandru-Polifron Chiriță, Corneliu Cristescu, Carmen-Anca Safta

In: Hidraulica no. 1/2018, pp. 55-64