



Introduction of advanced hydraulic drive technology (colleges and universities teaching Eleventh Five Year Plan) Mechanical Design. Manufacturing and Automation Series

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paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 244 Publisher: Harbin Institute of Technology Pub. Date: 2008-03-01 version 1. This book introduces the advanced technology in hydraulic design and implementation. Chapter 1 introduces mechanical and electrical integration of the hydraulic drive technology. including mechanical and electrical integration of the hydraulic components. fault monitoring and diagnosis technology. and remote hydraulic drive technology; Chapter 2 describes the number of hydraulic drive technology. introduces direct digital hydraulic drive technology. which includes switching. valve type and stepping Digital hydraulic drive technology; Chapter 3 describes the energy saving hydraulic drive technology. including the hydraulic system energy-saving technology. vibration and noise control. and biodegradable hydraulic oil. etc.; Chapter 4 describes the hydraulic drive technology is an environmentally friendly hydraulic drive technology, including the characteristics of the water medium, hydraulic components and hydraulic drive technology; Chapter 5 describes the simulation of hydraulic transmission. hydraulic components and systems. including numerical simulation, given the hydraulic components and systems analysis and design examples . And some hydraulic simulation software has been introduced; Chapter 6 describes the new material in the application of hydraulic technology. including engineering...



Reviews

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