

JA Kyosai Bldg., 7-9, Hirakawacho 2-chome, Chiyoda-ku,

Tokyo 102-0093, Japan

TEL: +81-3-5213-1133 FAX: +81-3-5213-1171

Https://www.nabtesco.com

News Release

August 19th, 2024

Reference exhibit of Electric Excavator Actuator at

IFPEX2024 - International Fluid Power Exhibition

Nabtesco Corporation (Headquarters: Chiyoda-ku, Tokyo; President: Kazumasa Kimura) Power Control Company will exhibit an electric excavator actuator for construction machinery at the "IFPEX2024 - The 27th International Fluid Power Exhibition" to be held at Tokyo Big Sight for three days from Wednesday, September 18th to Friday, September 20th.

In the construction machinery industry, it has traditionally been difficult to electrify parts that require great power and durability. The electric excavator actuator to be exhibited this time proposes a solution to resolve the various issues of conventional technology by combining our company's knowledge of excavators and reduction gear technology. Through this proposal, we aim to improve the energy efficiency of construction machinery, contribute to the miniaturization of batteries, and realize the full electrification of construction machinery in the future.

In addition, we are exhibiting a number of hydraulic products that respond to IoT and energy saving, such as the NLSV series of control valves with electromagnetic proportional valves and the NDS (Nabtesco Dual-bypass System) for mini excavators.

Nabtesco has set itself the goal of becoming an "Innovation Leader" in it's long-term vision for 2030, and aims to solve social issues, including reducing CO2 emissions, with its unique motion control technology. We look forward to seeing you at our booth.

- General Information -

Date : Sep. 18th (Wednesday), 2024 - Sep. 20th (Friday), 2024

10:00-17:00

Venue : Tokyo Big Sight (Tokyo International Exhibition Center) Hall 2, 3
Access : Rinkai Line - Approx. 7 minutes walk from "Kokusai-tenjijo" station

Yurikamome - Approx. 3 minutes walk from "Kokusai-tenjijo-seimon" station

For more information : Https://www.bigsight.jp/english/visitor/access/

Exhibition URL : <u>Https://www.ifpex.jp/2024/eng/</u>

Hall Location : East Hall 2, 3 F-51

Exhibit : 1. Electric Excavator Actuator (Reference Exhibition)

2. Control Valve NLSV Series with Electric Proportional Pressure

Reducing Valve

3. Electric Proportional Pressure Reducting Valve "Naizo Series"

4. "NDS" Hydraulic System for Mini-Excavators etc.

Inquiry : Nabtesco Corporation Power Control Company

Sales Section 1, Marketing & Sales Department

Shunsuke Mori

TEL: (+81) 3-5213-1152 FAX: (+81) 3-5213-1172

E-mail: power@nabtesco.com

URL: Https://powercontrol.nabtesco.com