Dilushaker III



What´s new about Dilushaker?

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Lab Robot Dilucup Serial Dilution System

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Agenda

- Engineering support.
  - *How can service of Dilushakers contribute to increase your Dilucup sales?*
  - *What can we offer to our customers?*

- New generation of Dilushaker.

Engineering support

- How can service of Dilushakers contribute to increase your Dilucup sales?
  - *Reproducibility of test result boost the confidence of our product.*
  - *Reliable instrument.*
- What can we offer to our customers?
  - *Standard service.*
  - *Spare parts included.*
  - *Loan instrument.*

Engineering support

- Equipment required to serve the Dilushaker III:
  - *Foot pedal.*
  - *Interface MPLAB ICD3.*
  - *Tachometer.*
  - *Timer.*
  - *Cable trimp.*
  - *Level.*

New generation of Dilushaker

- Keeping the pace with market systems.
- What is possible?
- What are the functions we really need?
- Can our Dilushaker be prepared for tomorrow's lab devices?

New genereation of Dilushaker

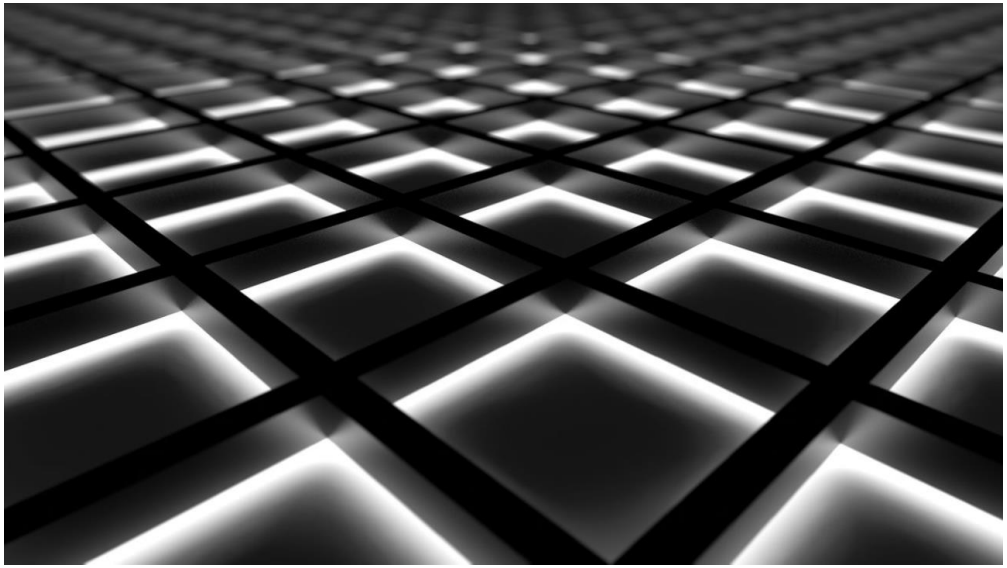
- Communication between the Dilushaker and the technician.
- IT interface.
- New ramp.
- Other functions.

New generation of Dilushaker

- Human Machine Interface HMI:
  - Touch screen. Intuitive menu.
  - Angled display (articulated?). Touch or mechanical buttons.
  - USB camera.
  - Barcode system.
  - Wireless communication.
- IT interfacing:
  - RS232, Ethernet.
  - Standards ASTM and HL7.

New generation of Dilushaker

- New ramp:
  - *Identification will be even more easy thanks to matrix-assisted algorithm.*
  - *Wireless communication.*



New generation of Dilushaker

- Other functions:
  - *Motion sensor on both sides of the instrument.*
  - *Use smartphones for communication with the Dilushaker.*
  - *Temperature control function for heating the cups.*
  - *Service flag.*
  - *LR pipette*



Thank you for listening

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