

TECHNION



iLOGGER

**Measuring Control
Systems from Technion**

Getting the job done

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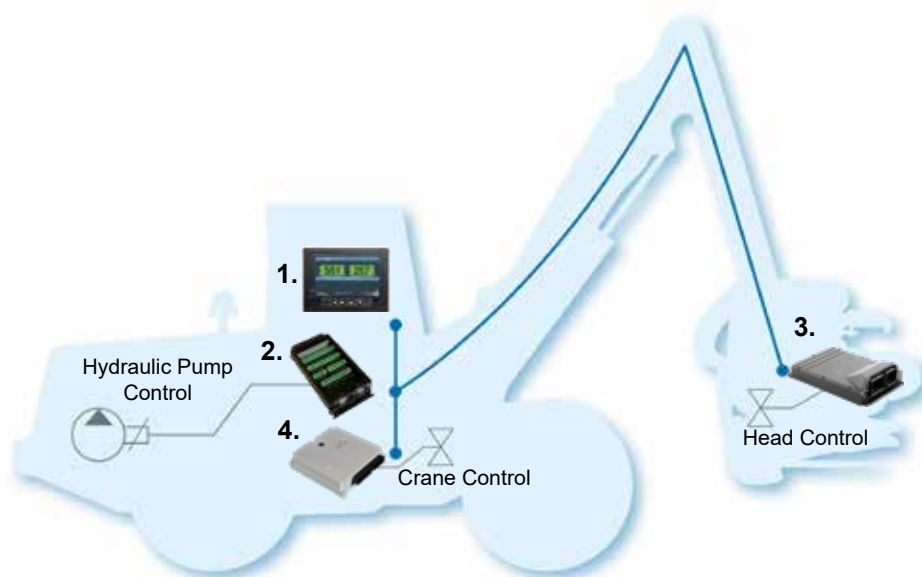
iLOGGER

With iLogger you harvest efficiently and precisely

With iLogger you maintain harvesting at the maximum speed for the best possible productivity. It is the perfect solution whether you are buying a new harvester head or upgrading an older harvester to meet the latest requirements. iLogger is suitable for all the market areas and it supports StanForD 2010.

iLOGGER SYSTEM HARDWARE CONSISTS OF:

1. Display
2. Interface module for connecting buttons, pumps, etc.
3. Harvester head control unit
4. Optional crane control unit



KEY FEATURES

Easy to use

- A lot of features, but still limited amount of visible parameters
- Sufficient number of species for all operators
- Sufficient number of preselected lengths per species
- Supports external keyboards
- Both metric and imperial units available

Fast installation to any head

- Only three modules - installation is fast and easy with Technion wire harnesses
- Compatible with a wide range of harvesting heads

Assistive length and diameter calibration

- Assistive calibration helps keeping the measuring accuracy high
- Can be easily calibrated with or without electric calipers

Priority Bucking

- iLogger can automatically select the optimal log lengths
- With the priority bucking feature, the user can easily adjust cutting tables without complicated price matrixes

Enabling integrated crane control

- Add one single module to the system and get all the xCrane product strengths, also available for excavators
- Control and monitor harvester head and crane from a single user interface

Full support for StanFord2010

- Operation reporting - extended operations follow-up
- Full production reporting and standard files
- Supports also German HKS

Language support

- Multilingual user interface and a menu structure
- Uses standard professional forest terms known worldwide

FULL SUPPORT FOR StanFord REPORTING

Production control

- Product instruction - pin
- Object instruction - oin
- Species group instruction – spi
- Supports also old standard formats apt, oai and ap1

Production reporting

- Harvested production – hpr
- Supports also old standard format prd, pri and stm

Quality assurance and calibration

- Harvesting quality control – hqc
- Supports also old standard format ktr and sti

Operational monitoring

- Operational monitoring – mom

iLOGGER SUPPORTS MOST OF THE HARVESTER HEADS:

- | | |
|--------------|-------------------------|
| • AFM Forest | • Naarva |
| • Arbro | • Nisula |
| • Biojack | • SP Maskiner |
| • Bracke | • Tapio |
| • Kesla | • Viking |
| • Keto | • Waratah |
| • Lako | • Waratah NZ 600 series |
| • Log Max | |

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TECHNION



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