



DIFFERENT LOGGING TABLE OPTIONS

Palsatech has designed and manufactured a new version of drill core logging tables. These tables have been in use since 2016 and gone through a great amount of research and development. During the last three years we have produced the best model on the market. Our tables have significant benefits compared to the more traditional ones. In Palsatech's facilities you're able to see and test our products.

The most important advantages of the Palsatech's logging tables:

- Table height can be adjusted to match the needs of different sized users at any time
- A core box lifter can be integrated into the table module which removes the need of manual lifting
- Suitable and powerful lamps are integrated into the table producing steady and optimal lighting conditions for sample logging and core photography
- Space-saving, extra durable and steady construction with less building material
- All our products are tested and CE-approved
- The highest quality custom-design for your distinct needs!



References:

- Boliden
- LKAB
- Mawson Oy
- Rupert Resources



INCLINED LOGGING TABLES

Inclined logging tables are Palsatech's most popular logging table model. These tables are the most ergonomic option for drill core logging. The tables are primarily angled to 40 degrees but the angle can be adjusted according to the client's needs. Also the table height is adjustable. Together, optimal table angle and adjustable height make core logging more enjoyable and easier than ever before.

It is possible to attach an orientation rack to these roller table modules. Adding orientation racks help in marking oriented core samples and makes structural logging of the core faster.

The most important advantages of the inclined logging tables:

- Table is primarily angled to 40 degrees but can be adjusted for customers' needs.
- Table height is adjustable.
- Lights can be integrated to the tables if needed.
- We recommend using specially designed lights which gives optimum illumination for core logging.
- The standard roller length is 800 mm, which can be adjusted.



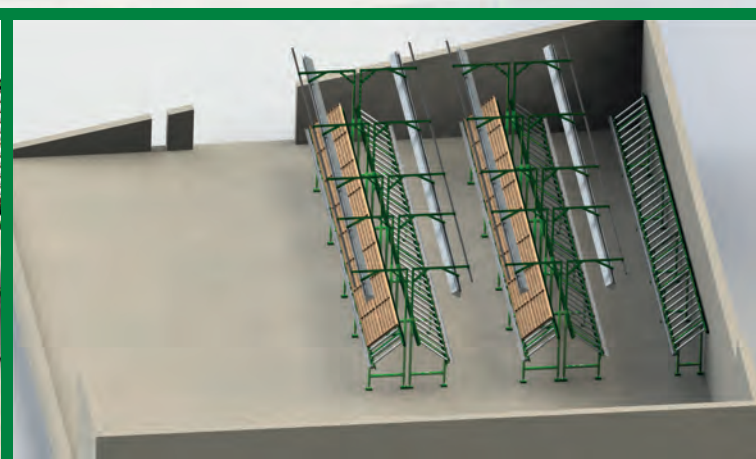
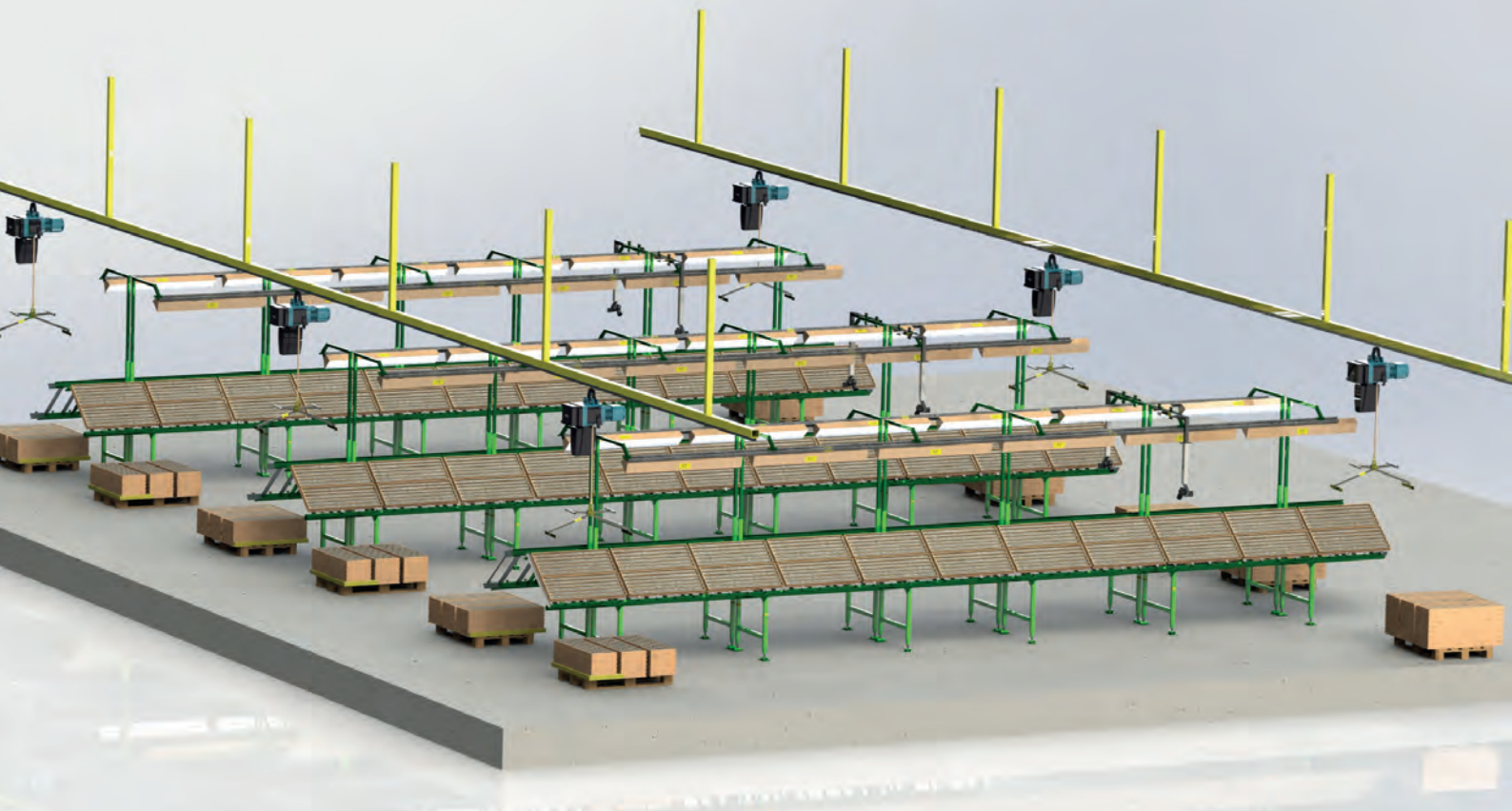


ELECTRICALLY ADJUSTABLE LOGGING TABLES

Our newest logging table model, electrified logging tables, make drill core logging even more ergonomic and safer than before. This table module is a groundbreaking version of our previous tables and its height and angle can be adjusted by using the control panel.

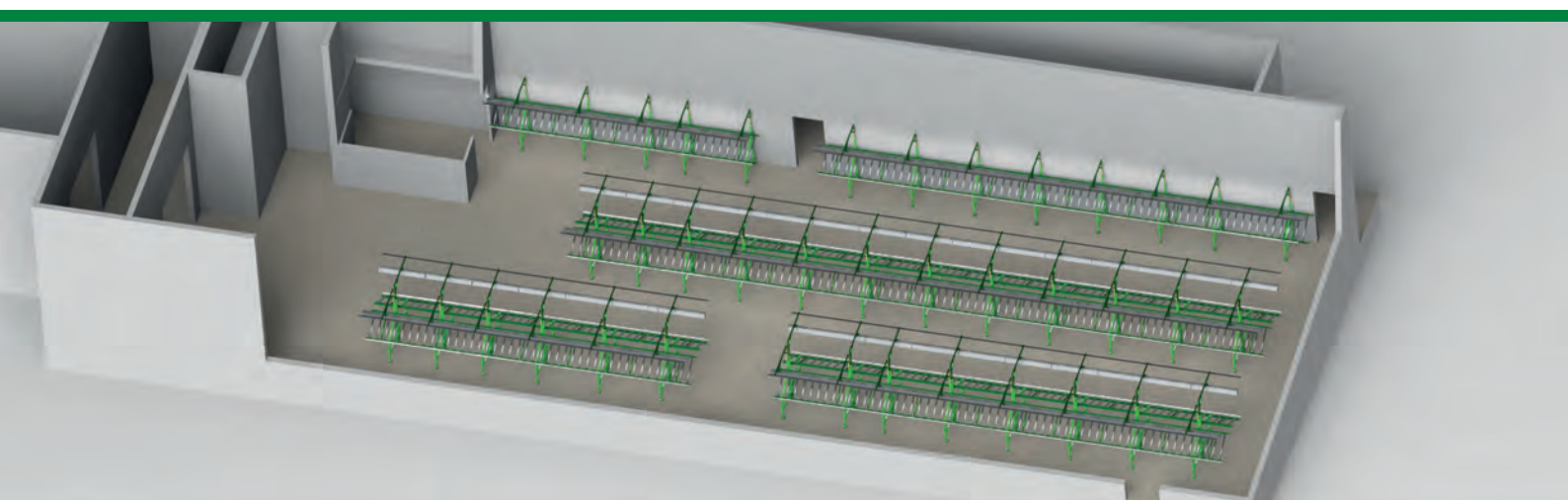
Adjusting the angle and height of the tables has never been this fast and easy! These logging tables are super ergonomic and increase work safety, which are the key points in planning and manufacturing of our table models.





CUSTOM-DESIGNED FOR YOUR NEEDS

All of our logging tables are custom-designed for our customers. We use 3D-technology to plan the right solutions. Flexible design makes it possible to offer the best options and solve your problems.





CORE LOGGING AND RESEARCH UNIT

With our core logging units you can handle and analyse drill cores in locations where you don't have existing workspaces or equipment in place. The drill core logging and research unit is a product enabling high-quality and safe drill core logging wherever it's needed.

The transportable core logging unit includes Palsatech's high-quality logging tables, lights, and a required set of worktables and tools. Cameras, portable XRF-devices, magnetometers, and other instruments can also be added to the service.

Logging and other data collection on the drilling site produce immediate results and streamline geological operations significantly. The drill core logging unit lessens transportation needs, which quickens operations and reduces costs.

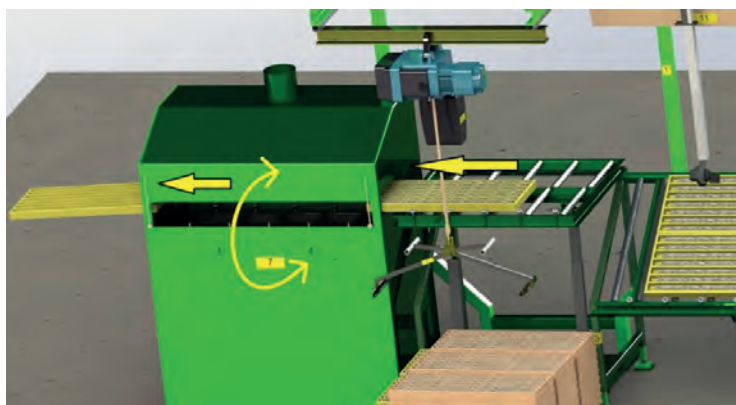




DRILL CORE DISPOSAL UNIT

Drill core disposal unit is a great option to reduce physical lifting and make work a lot safer and more ergonomic. The core disposal unit can be attached into the production line in targets where a significant amount of logged drill core is disposed after data collection (e.g. production drilling and logging in active mines). This unit makes disposal of drill core safe and extremely efficient.

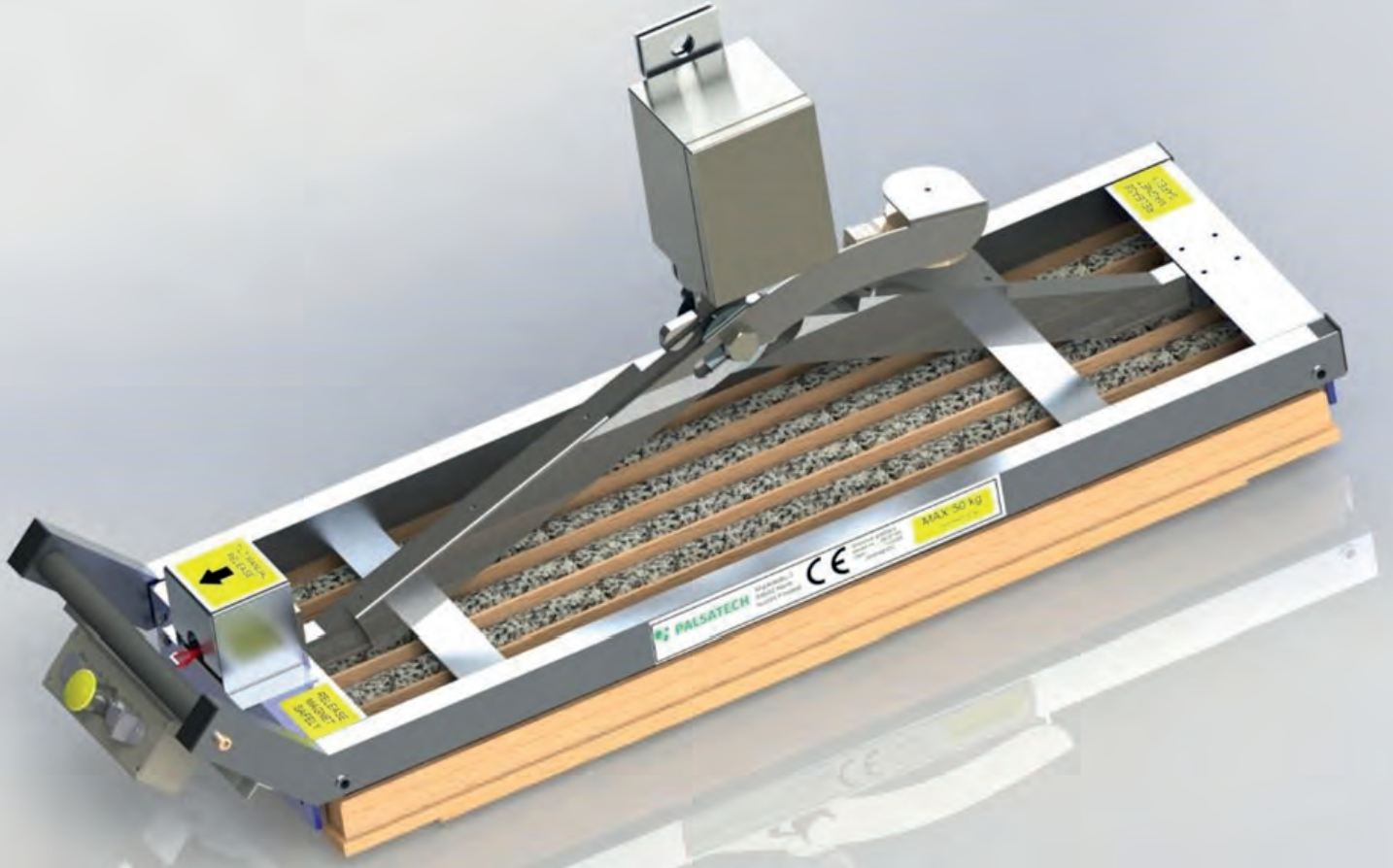
The disposal unit has a ventilation mount on the top so that dust can be collected straight into a ventilation system.



How to use the drill core disposal unit?

There is a 1.2-meter-long roller table which can be turned straight. Once you have documented the samples in the box, push the box to a reverse angle table and press the button to lift it up.

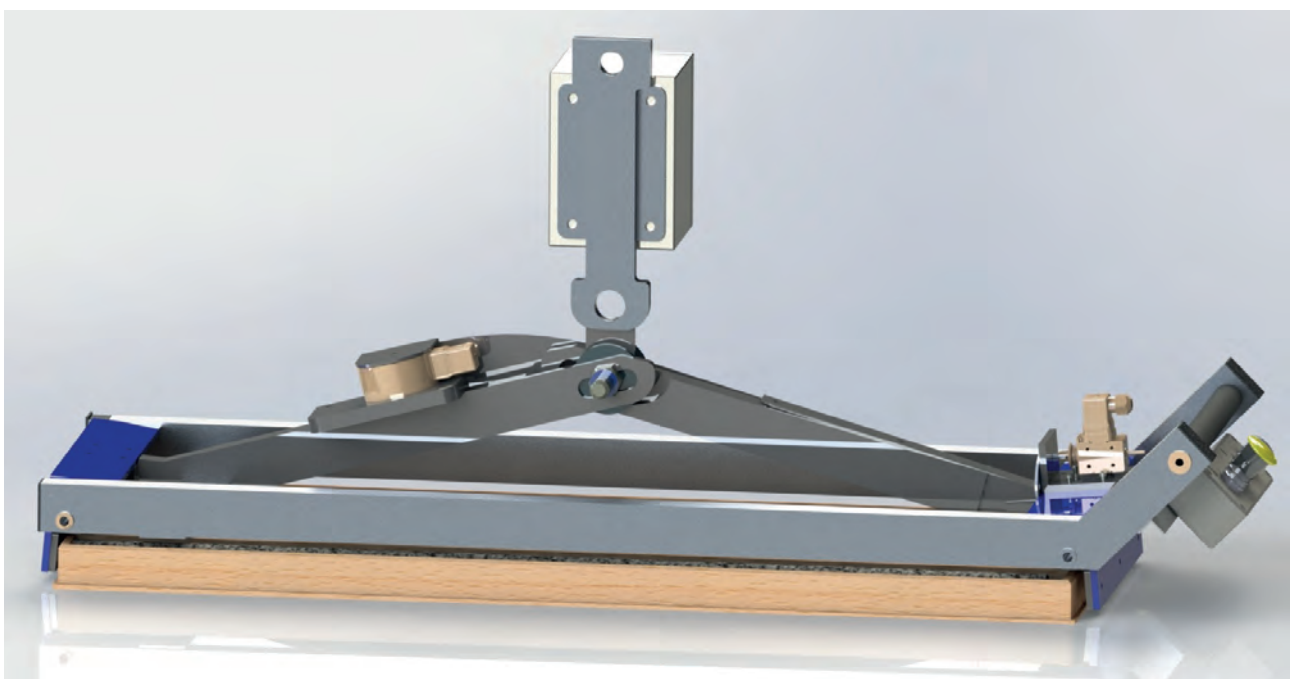
Push the box inside the disposal unit and pull both strings. This will turn the box upside down and the cores will drop to removable tipping container. Make sure that the container is in its place when starting to empty the boxes. Push the empty box out from the other side of the disposal unit by hand or the next box you are inserting in the disposal unit.



SAMPLE BOX LIFTING DEVICE

Sample box lifting device is an ergonomic and safe option to help lifting core sample boxes. The device is attached to the hoisting beam and to an electrical lift. This product lessens physical lifting, which makes it a perfect tool to reduce workers physical strain and the number of possible accidents or injuries at work.

Sample box lifting device also improves work efficiency hence it allows a person to handle full drill core boxes alone without a risk of an injury.





INTEGRATED LAPTOP DESK FOR LOGGING TABLES

Integrated laptop desk is a perfect add-on for our logging tables. The product is a space-saving solution, as you no longer need to use a separate work stand for your laptop.

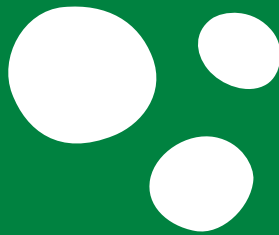
The laptop desk moves laterally with rollers, which helps to keep the computer close at all times. The new product removes the need for the worker to rotate between the logging table and a separate laptop stand, keeping your working direction towards the samples on the table.

The height of the stand is adjustable, which helps the user to set the laptop to the right height. The product also has a spot for other small equipment, so it's possible to keep other necessary tools on the stand.

The most important advantages of the Palsatech's laptop stand:

- The laptop desk moves laterally with rollers
- Space-saving product - separate work stand for laptop is no longer needed
- The desk includes a spot for small tools for example pens
- The desk height is adjustable
- The product is hammer painted





PALSATECH

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