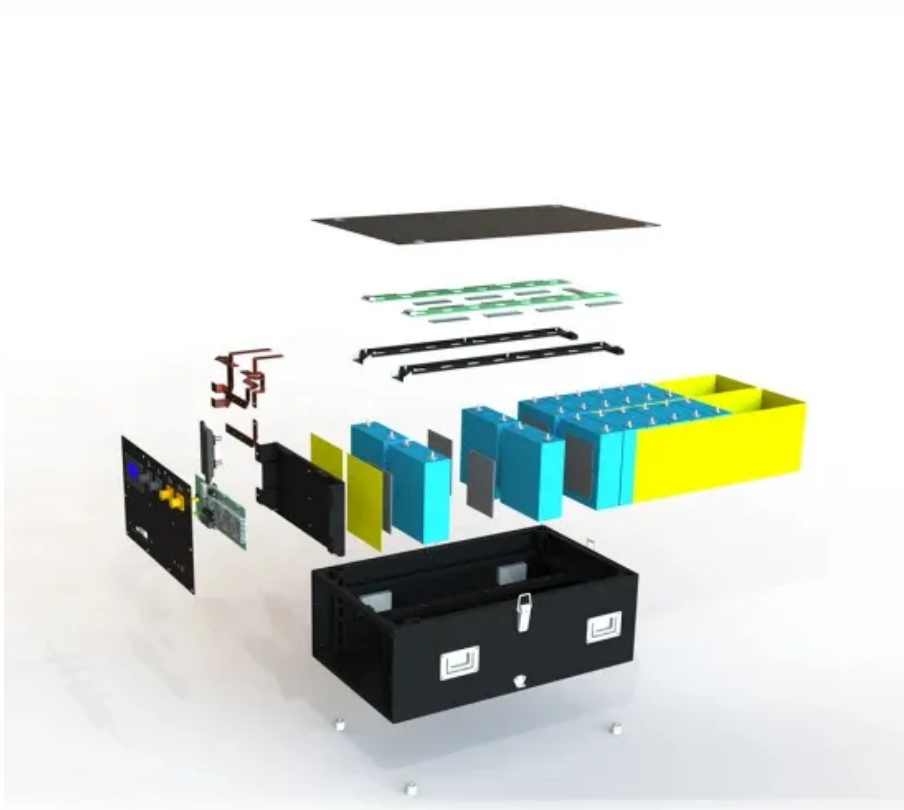


## European Solar and Energy Storage Solutions

# Hydroma inc Iran



## Overview

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Who is hydroma Inc?

Hydroma Inc | 791 followers on LinkedIn. Africa, a leader in the energy transition with green and natural hydrogen | Founded in 2006, Hydroma Inc is an energy provider specialized in natural and green hydrogen with a strong presence in West Africa through multiple subsidiaries.

Is hydroma a natural hydrogen company?

Hydroma Inc is once again showing its zeal to develop the natural hydrogen sector while maintaining its first place. Natural hydrogen gas with over 95% purity has been observed in all newly drilled wells, with traces of helium associated with every hydrogen occurrence.

What does hydroma do?

A pioneer in the discovery, research, exploration and operation of natural hydrogen in Mali and worldwide, Hydroma also actively develops green hydrogen and ammonia production, storage, transport and distribution projects in West Africa and Canada for local use and massive exports toward Europe and international markets.

Is hydroma pursuing a green hydrogen trail?

Hydroma Inc. is also exploring the Green Hydrogen trail. As Hydroma Inc's energy ambitions extend beyond Mali, the company does not intend to be satisfied with the supply of hydrogen obtained naturally (underground). It intends to produce hydrogen via a decarbonized process: the electrolysis of water.

How does hydroma produce hydrogen?

As Hydroma Inc's energy ambitions extend beyond Mali, the company does not intend to be satisfied with the supply of hydrogen obtained naturally (underground). It intends to produce hydrogen via a decarbonized process:

the electrolysis of water. The electrolyser separates a water molecule into hydrogen and oxygen.

Where is hydroma drilling?

Undeniable pioneer of the discovery and promotion of natural hydrogen worldwide, Hydroma Inc has been conducting its new drilling campaign on its Block 25 since May 2022, 70 km from Bamako in Mali. Under the leadership of Malian Aliou Boubacar Diallo, the Canadian company is once again demonstrating its resilience and performance.

## Hydroma inc Iran



### **Inline Standard 8 , Hydromat Inc. , Rotary Transfer ...**

The Inline Standard-8 transfer machine is a modular system consisting of up to 16 horizontal and 7 vertical tool spindle units rigidly mounted on a precision cast iron frame. This modular machine has the capability of providing tremendous ...

### **Hydroma - Hydrogen production leader in Africa**

A pioneer in the discovery, research, exploration and operation of natural hydrogen in Mali and worldwide, Hydroma also actively develops green hydrogen and ammonia production, storage, transport and distribution projects in West Africa and Canada for local use and massive exports toward Europe and international markets.



### **HW 25-12 , Hydromat Inc. , Rotary Transfer Precision Machining**

The HW 25-12 rotary transfer machine is a modular system consisting of up to 12 horizontal and 6 vertical spindles until rigidly mounted around a precision cast iron ring. This arrangement has the capability of providing tremendous versatility and flexibility in a turn-key machining system. With 1" capacity, the HW 25-12 machine is ideally suited to produce parts from bar stock or blanks ...

## , Hydromat Inc. , Rotary Transfer Precision Machining

The Hydromat Force CNC Rotary Transfer Machine line of rotary transfer machines can be equipped with collets or chucks for precision metal cutting. This exceptional design is a modular system consisting of horizontal and vertical toolspindles mounted around a precision cast base. This state-of-the-art machine is a ballscrew electromechanical system that offers modularity ...



## ICON 6-250 , Hydromat Inc. , Rotary Transfer Precision Machining

Up To Eight Tools In The Cut At Once The ICON part sizes range from a 2" cube to an 8" cube and can put up to eight tools in the cut at once with up to 8 machining units, four horizontal and four vertical units, each with a 10-tool changer fully equipped for your specific applications. Four cutting stations, each with integrated pallet changers produce 5 sided machining with 4 axis ...

## MALI: Hydroma Inc. Launches Industrial Production of Hydrogen ...

After eight years of an experimental phase, Hydroma Inc., the precursor of natural hydrogen in Mali, is moving up a gear. The natural hydrogen wells operated by this company will now be used to produce clean electricity on a large scale to meet the energy needs of Mali and even other countries on the African continent.



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## About Us - Who We Are -

## Hydroma

Hydroma Inc is specialized in natural and green hydrogen project development with a strong presence in Canada and West Africa through multiple subsidiaries. A leader in the energy transition. Hydroma supports the emergence of a

...



## ICON 8-150 , Hydromat Inc. , Rotary Transfer Precision Machining

Versatile System for Increased Production The ICON 8-150 is designed with six machining stations and two dedicated loading/unloading stations, the ICON was developed around flexible machining principles. Equipped with a six position table, it shuttles pallets to four machining modules for fast, ultra-precision cutting. These six cutting stations produce 5-sided machining ...



## Welcome , Hydromat Inc. , Rotary Transfer Precision Machining

Bruno Schmitter - CEO/COO, Hydromat Inc.  
Precisión El sistema modular de Hydromat cuenta con unidades de husillo y portaherramienta montadas rígidamente alrededor de una base fundida de precisión, con mecanizado de alta precisión de todas las superficies críticas, que brindan una tremenda versatilidad y flexibilidad en un sistema llave en

## Qui sommes nous - Notre Histoire

La Holding Petroma Inc. devient Hydroma Inc en 2019. L'hydrogène naturel est inscrit dans la stratégie nationale Allemande sur l'hydrogène en 2020. Chapman Petroleum Engineering publie le rapport NI 51 101 sur les ressources et les réserves d'hydrogène naturel en 2020.

### ESS



114KWh ESS



ISO 9001 ISO 14001 PICC RoHS CE MSDS UN38.3 UK CA IEC

## EPIC HF FANUC Trunnion V8 and V12

The Hydromat EPIC HF FANUC line of rotary transfer machines can be equipped with collets or chucks for precision metal cutting. This exceptional design is a modular system consisting of horizontal and vertical toolspindles mounted around a precision cast base. The EPIC HF machines possess all of the general characteristics of the more conventional Hydromat machines and ...

## Eclipse 12-100 , Hydromat Inc. , Rotary Transfer Precision ...

The new Eclipse 12-100 is a ground-up redesign of the famous Hydromat multi-spindle rotary transfer machine concept with all new components. It features a heavy duty cast iron machine frame that is 2m in diameter, nearly twice as large as the traditional 12 station Hydromat machine.



## Hydroma - Hydrogen production leader in Africa

A pioneer in the discovery, research, exploration and operation of natural hydrogen in Mali and worldwide, Hydroma also actively develops green



hydrogen and ammonia production, storage, transport and distribution projects in West ...

## **MALI: Hydroma Inc. Launches Industrial Production of ...**

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