CORPORATE BROCHURE

Innovating for supporting life



Kubota Group, an essentials innovator for supporting life





Kubota Corporation was founded by Gonshiro Kubota in 1890 at the age of 19, with the manufacturing of water pipes in order to prevent the propagation of diseases.

The Kubota Group inherits the founder's beliefs and three spirits and grows together with its employees and continues to be a society-friendly and reliable company, extending its business globally.

For the prosperity of society, we need to put all of our efforts into creation.

Our products should not only be technically excellent, but also useful for the good of society.

We should create products with all our heart and soul, and realise the commodity values of such products in correct definitions.

The founder's spirits

Our spirits

· Work for the development of society by drawing on all our capabilities and know-how to offer superior products and technologies.

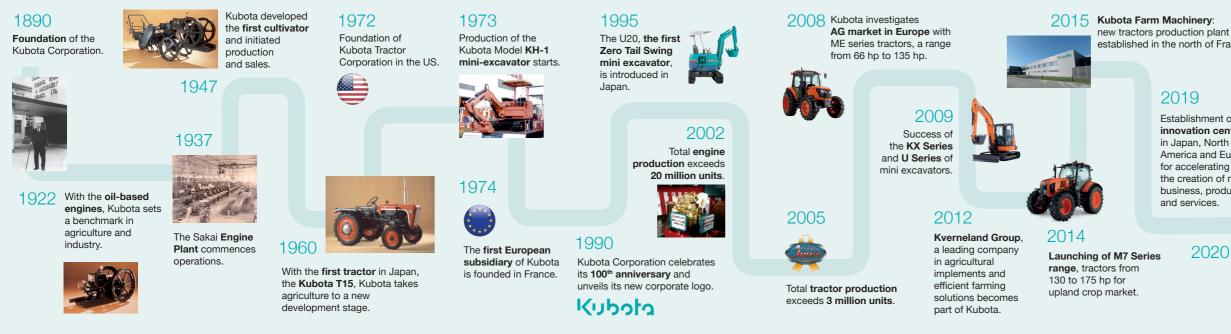
· Build today and open the way to tomorrow, with the aim of bringing prosperity to the company and happiness to employees.

· Challenge the unknown with creativity and courage.

...at the heart of our mission



A history of passion, innovation and determination



Environment

Contributing to create and preserve a comfortable living environment by enhancing social infrastructures

established in the north of France.

2019

Establishment of innovation centres in Japan. North America and Europe for accelerating the creation of new business, products and services.

2022

Opening of the European logistics centre to ensure the distribution of spare parts in Europe



2020 **KRDE Research Centre** opening in France.



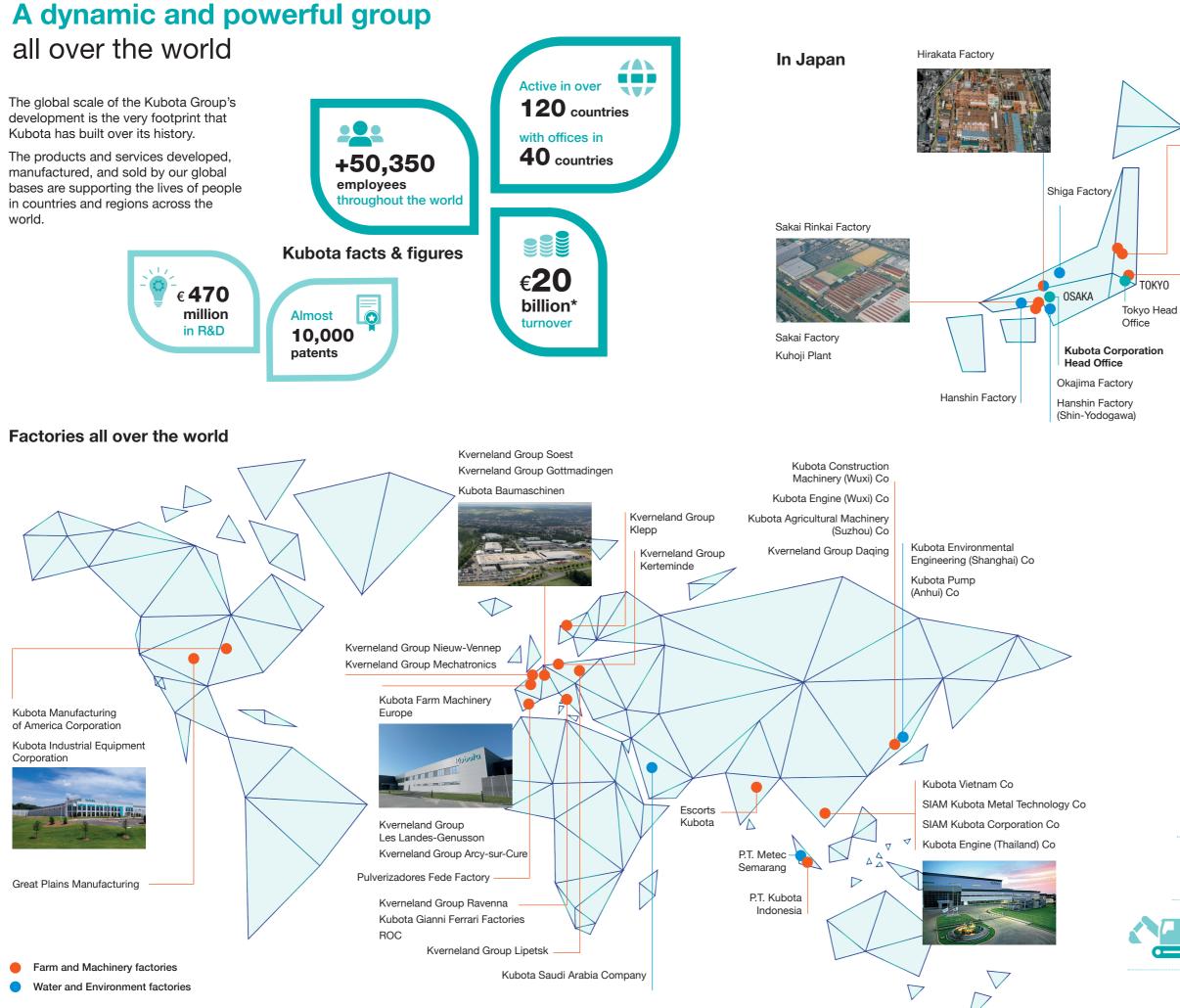
Creation of Kubota **Global Institute** of Technology

2022



100 years of Kubota engine production.

2020 Kubota celebrates its 130th anniversary with innovative perspective for the future. The occasion to introduce its electrical driven compact tractor, mini-excavator prototypes and its "Concept Tractor".



Utsunomiya Factory

Tsukuba Factory





токуо



Kubota Corporation Head Office in Osaka



Farm and industrial machinery (part of the global turnover)

> **Over 5.4 million tractors** produced until today

An extensive range of more than 400 implements distributed world wide

An engine lineup of about 3,700 products to meet all customer needs



Leading manufacturer of mini excavators in European and global market for more than 25 consecutive years

Ĥ KNOW VOU

Committed to a prosperous society and sustainable future

From agricultural and industrial machinery, overall water solution, to any other living environment solution, our question, our challenge is always the same: what can we do to meet the demands and enhance our lives for tomorrow?

In line with the targets of the Sustainable Development Goals (SDGs) and the Paris agreement, we are engaged in the reduction of environmental impact and the resolution of social issues in our business activities.



More efficient agriculture for abundant and stable food production through smarter and more comfortable agricultural machinery

- > Promotion of Smart Agriculture using AI, IoT and robot technologies: KSAS (Kubota Smart Agri System)
- > Drone imaging for more efficiency and better diagnosis
- > Creation of synergies between tractors and implements



Water infrastructure improvements for safe water and water recycle, through more related products, technologies and services.

- > Efficient facility management platforms that allow remote diagnosis and control of water environment equipment using IoT-linked systems
- > Products and services resilient to earthquakes and other disasters contributing to safe, secure, and sustainable infrastructure

Initiatives in the areas of Food. Water and Environment



ECO FIRS

Improvement of social and industrial infrastructure, to promote quality living conditions.

- > Machines fitted with LPG or electric engines to clear restrictions on using diesel engines in major European cities
- > Low noise and manoeuvrable machines to easily operate in the cities' cramped heart
- > Total solution for phosphorus or valuable metals recovery in partnership with other companies

Key responsible

measures applied to

design and production

of our products

RESPONSIBLE CONSUMPTION AND PRODUCTIO

Kubota proactively engages in social contribution in order to fulfill its responsibilities as a corporate citizen through various initiatives:

- Educating the next generation
- Promoting sports and developing team spirit
- Supporting local community activities
- Raising environmental action among its employees

Donation of a M7 tractor to an agricultural technical college



Drawing contest on the agriculture for elementary school students





Kubota is certified as **Eco-First Company** by the Japanese Minister of Environment

It rewards the development of environment-friendly products but also its initiatives for building a decarbonised and recycling-based society and for reducing its impact on the environment.



Expansion of the use of renewable energy



European Logistic Centre in France

Reduction of CO₂ emission

51% less per unit of sale within 9 years

Conformity with exhaust gas regulations

> Our engines are EU Stage V compliant to meet emissions regulations all over the world

Reduction of our waste discharge and work towards a recycling-based society

> Conservation of packaging materials and made them returnable, paperless operation

44% less waste discharge per unit of sale within 9 years

Reduction of chemical substance and **VOC** emission

> Use of VOC-free paint, proper management of fluorocarbon

45% improvement per unit of sale

within 9 years

Reduction of water consumption

38% less water withdrawal per unit of sale within 9 years





Sponsoring of local sports clubs

Trash collection initiative for Environmental Month at Kubota in Europe

Kubota in Europe: a booming business driven by innovation

Since the establishment of its first European subsidiary in France in 1974, Kubota has continued to expand in Europe with numerous subsidiaries in Germany, UK, Spain, Italy, The Netherlands, Poland and Turkey to support the growth of these markets.

5 business units





Tractor

A wide range of large crop to specialised tractors, with high end technologies, from 60 to 170 hp.

A leadership in compact utility tractors (under 60 hp) renowned for their versatility, effectiveness and user-friendliness.

The widest professional turf equipment offer on the market, from residential to professional use.

A highly rated line of utility vehicles appreciated for their exceptional performance and quality that can run on rough terrains with ease.



Kubota, one of the leading brands in EU compact tractor market

Construction equipment

Market-leading compact construction machinery in their class, from mini-excavator (8 tonnes and under) to wheel-loaders.

They specifically meet European safety standards, which are considered the most rigorous standards in the world. Kubota's mini excavators have the power and versatility to take on almost any kind of task, even in the toughest or cramped environment.

> Kubota, one of the leaders for mini excavators in Europe



Providing a wide industrial engine range (diesel and gas/gasoline/ LPG) offering great versatility and high performance capable of catering to various customers' needs in many industries, Kubota drives towards a carbon-neutral future with new hybrid and hydrogen models.



leading brands in industrial engine market

More than **37 million** engines produced until today



Genuine Kubota parts with the

contribute to the performance of

Centre opened in the north-east

of France, with a central position

sufficient volume of parts to ensure

in Europe, has the key role of

stocking a wide variety and

The 22,000 m² new European parts

highest standards of quality

Spare parts

your equipment.



Implements

By leveraging the strengths of our group companies, Kverneland Group and Great Plains Manufacturing, Inc., Kubota is providing an innovative range of arable and harvesting systems, electronic solutions and data driven farm services for agricultural tractors and implements.





Kubota, a name, many brands



















Kubota in Europe: Close to you to take you further

Kubota is present throughout Europe with a strong network of sales companies and distributors.

To better serve its customers and guarantee them greater proximity and responsiveness, Kubota Europe has set up structures that are closer to its European customers:

- The Innovation Centre Europe (ICE) advances Open Innovation, and accelerates the development of new business in Europe.
- KRDE Research Centre, a R&D hub based in France in tune with the main markets to meet local needs.
- Two European Distribution Centres NEDC in Alblasserdam (the Netherlands) and SEDC in Cavaillon (France) - with the will of developing a larger assembly capacity and logistics system for Europe, enabling Kubota to deliver products faster.
- A 22,000 m² European logistics centre based in the north east of France for the distribution of spare parts in Europe to guarantee better availability, responsiveness and quicker delivery.

- Kubota Europe
- Kubota Farm Machinery (KFM)
- Kubota Southern European Distribution Centre (SEDC)
- Kubota Research and Development 4 Europe (KRDE)
- Kubota Parts Centre Europe (EUPC)
- Kverneland Group France
- Kverneland Group Les Landes Genusson
- 8 Kverneland Group Metz
- 9 Kverneland Group Arcy-sur-Cure

- 10 Kubota España
- 11 Kverneland Group Ibérica
- 12 Satellite Warehouse Ibérica
- 13 Pulverizadores Fede

- 14 Kubota UK 15 Kverneland Group UK
- 16 Satellite Warehouse UK

17 Kverneland Group Ireland

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18 Kverneland Group Norge 19 Kverneland Group Klepp 20 Satellite Warehouse Klepp

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21 Kverneland Group Sverige

22 Kverneland Group Danmark 23 Kverneland Group Kerteminde

24 Kverneland Group België

25 Kubota Holdings Europe

- 26 Kubota Europe Benelux Branch
- 27 Kubota Northern European Distribution Centre
- (NEDC)
- 28 Kubota Innovation Centre Europe (ICE) 29 Kubota Technology Innovation Europe (KTI-EU)
- 30 Kubota Baumaschinen Branch Netherlands
- 31 Kverneland Group Benelux
- 32 Kverneland Group Nieuw-Vennep
- 33 Kverneland Group Mechatronics

- 34 Kubota Deutschland
- 35 Kubota Baumaschinen
- 36 Kubota Brabender Technologie 37 Kverneland Group Deutschland
- 38 Kverneland Group Soest
- 39 Kverneland Group International
- 40 Kverneland Group Gottmadingen

- 41 Kubota Europe Filiale Italiana
- 42 Kverneland Group Italia
- 43 Kverneland Group Ravenna 44 Warehouse Ravenna
- 45 Kubota Gianni Ferrari
- 46 Kubota Gianni Ferrari Gonzaga 47 ROC

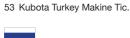
48 Kubota (Deutschland) - Oddział w Polsce 49 Kverneland Group Polska

50 Kverneland Group Czech (joint venture)



52 Kverneland Group Hungaria

C*



54 Kubota Russia 55 Kverneland Group Lipetsk 56 Kverneland Group CIS



10

Kubota Research and

Kubota Northern European Distribution Centre (NEDC)

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120,000 references

Spare parts:

Service rate: 98% of parts are available to order

availability and responsiveness make a difference

49

51

52

50

41 42

46

14

47

48

5,000 to 6,000 order lines sent per day

DID YOU KNOW







Innovating for you, for more efficiency

Engaged in the development of a prosperous society and in meeting and anticipating the demands of our customers, we are drawing on all our capabilities and know-how to offer innovative and high end products and technologies. Our innovation is driven by your efficiency and success.



Implement command for tillage

As a condition for high yields and soil preservation, tillage is a challenge because it must also integrate soil conditions changes in different part of the field, meaning stopping and adjusting the tillage tool setting to each section. Implement Command by Great Plains let you set, adjust and monitor on-the-go the tillage implement from the cab.

#IncreaseInProductivity #TimeSaving #TillingInComfort #OptimumPreparedSeedBed

Kubota Tracking System

At a time when the construction industry faces rising costs and strict emissions regulations, using the machine properly, wasting fuel unnecessarily, pushing up emissions and even knowing where it is meant to be is crucial. Telematics can help!

The Kubota Tracking System allows to monitor the excavator remotely, providing real-time information, performance and location data directly to a PC, tablet or smartphone, at anytime, anywhere.

#EfficiencyAndProductivity #LessDown-time #BetterFleetManagement #EnhancedSecurity #CostsSaving



MR1000A Agri Robo

With farms increasing in size and the potential labour market shrinking, farmers are challenged with cultivating the land in an efficient and profitable way. Kubota has created the MR1000A Agro Robo, a user-friendly autonomous tractor, with which farmers can plan their field size and shape, what jobs need to be performed and remotely allow the tractor to carry out its job on its own. #SmartFarming #LabourSaving #LaborShortageSolution

#User-friendlyAutomation #Sustainable #CostReduction

agricultural tractor





Connectivity

Efficiency

Precision tree management

As orchards get bigger, and the supply of available labour dwindles, managing tree health and fruit yield is becoming increasingly costly, difficult and time consuming. The solution developed by Kubota and Aurea Imaging combines drone imaging and mapping, AI-based tree analysis and systems for focused and prescriptive tree treatment such as the latest spraying technologies. #PreciseFieldOverviewAndMapping

#TargetedTreatment #LowerFertiliserUse **#TimeSaving**

KSAS: Kubota Smart Agri Systems

KSAS is the cloud-based agricultural management support service in Japan that integrates Kubota tractors and combine harvesters with ICT. The system allows to visualise farm management by collecting and utilising data from supported machinery, drone imaging and mapping, and information systems based on AI. It enables efficient farm operations with less need to rely on experience and intuition.

#WorkEfficiency #ProfitOptimisation #OptimisedUseOfFertiliserAndOthersSupplies #SaferAndHealthierCrops

Kubota's concept of open innovation

Kubota is promoting open innovation with partners such as start-ups, companies in other industries, universities and research institutes. As guite a few partners boast advanced technologies that can have a significant impact on society, we will incorporate them into our experience and expertise to develop solutions and new businesses, forecasting challenges that may emerge in the future.

DID YOU KNOW



Next step: a completely automated and unmanned



Kubota signed a strategic partnership with NVIDIA, known worldwide for its industryleading GPUs and involved in end-to-end AI Platforms. This partnership will enable Kubota to achieve its goal of developing a tractor that can think and work on its own. Some challenges are still to overcome, but tests and developments are in progress. With this project, Kubota demonstrates its ability to develop machinery with ever higher added value.

#SmartFarming #FarmingFutureInMotion





Learn more



Investing in the environment and people

True to its mission and values, Kubota strives to help preserve the environment, promote a good quality of life and improve the working environment. To meet these objectives, Kubota is constantly developing new equipment and advanced features.

LXe electric compact tractor

Helping to maintain a healthy environment in urban areas is a big deal. Environmental care is now a key driver when choosing ground care maintenance equipment. With its electric engine, the LXe tractor offers power in a small package with less disturbance.

#ZeroCarbonEmission #EasyManeuverability #HighFlexibility #LessNoise





Compact excavator KX038-4e Electric & LPG mini-excavator

In Europe especially, cities are leading the greening of construction and regulations and the regulations on carbon emissions is becoming increasingly stringent.

In order to reduce the carbon footprint of its machines, Kubota has introduced KX038-4e electric and LPG excavators, and also two electric dumpers and a compact wheel loader.

#ZeroOrLowEmission #LessNoiseAndVibration #FullPerformance #LessMaintenanceAndCleaning

* LPG engine compared to an equivalent diesel engine

Ever-growing portfolio of technologically advanced engines

Kubota is at the forefront of technological advancements in the diesel engines industry and invests heavily in research and development to bring the most innovative solutions. This includes the use of alternative and also low-carbon fuels, like Gas to Liquid (GTL) and Hydrotreated Vegetable Oil (HVO) as well as hybrid and hydrogen solutions.

#StageVCertification #MaximumFuelEfficiency #LowEmission #MinimalNoiseAndVibration





Zero emission objective

> Less fertilisers



Kverneland PUDAMA

How to feed the seeds more efficiently while reducing fertiliser consumption?

Kverneland Optima TFprofi SX PUDAMA places a fertiliser deposit underneath each seed.

#PrecisionAndHighSpeed #FertiliserUseReduction #CostsAndTimeSaving #ReducedEnvironmentalImpact

Tractor Implement Management (TIM)

How do you get tractors and implements to cooperate? TIM, a cross-product and cross-manufacturer open ISOBUS solution set up by AEF, enables the implement to control certain tractor functions by automating operations which need coordination of the tractor and implement.

operations

Some Kubota tractors, like the M7003, come with Tractor Implement Management (TIM) as an option.

#Operator'sComfortIncrease #Labour-saving #IncreasingQualityAndEfficiency #Smart Farming





Ultra-short turning radius

Working in cramped spaces requires tight turning radiuses. Some Kubota machines offer an extreme maneuverability such as the Zero-Turn GZD Serie mowers or the U series excavator.

#Operator'sComfort #Maneuverability #Efficiency







AccuShot precision seed fertiliser

Technology exists to plant seeds with the utmost precision in depth, spacing and row patterns. So why not do the same with the fertiliser? Accuracy is the key. Great Plains AccuShot system allows to place a precise amount of starter treatment in a precise place in relation to each seed. No fertiliser is wasted, which is good for the environment and for your budget. And you can control the process from a screen in the tractor cab.

#NoWasteOfFertiliser #AccuracyAndEfficiency #YieldIncrease #FertiliserCostsSaving #EnvironmentallyFriendly

70% of our products are Eco-Products*



Some Certified Eco-Products* M6 Series tractors LX Series compact tractors F Series front mount mowers KX and U series mini excavators WG3800 Stage V gas engines 09 Series Diesel Engine V5009: "Diesel of the Year 2019"

> * The Kubota Group's internal certification system for Eco-Products.





Learn more



Follow Kubota in Europe on: www.kubota-eu.com





For Earth, For Life