



ANGERS - FRANCE
29-30 October 2019

*The global summit
on asparagus*

SIVAL

MACFRUT

Christian BEFVE & CO

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The message from...

Bruno DUPONT, President of the SIVAL
et Renzo PIRACCINI, President of the MACFRUT



The third edition of the International Asparagus Days will be taking place in the heart of the Val de Loire, at Angers, on the 29 and 30 October. We are proud to welcome this event, which is the fruit of the unique partnership between the SIVAL, the French specialist plant production show and MACFRUT, the Italian show for professionals in the fruit and vegetable sectors. Launched during the last SIVAL at Angers, this association of our know-how is aimed to create synergies for development, thus strengthening our places as leaders on the international scene for shows dedicated to the fruit and vegetable sectors. Led by Christian Befve, undisputed global expert for the sector and the instigator of International Asparagus Days, this event comes into its own because it takes place in a region renowned for the excellence of its plant production, and where the sector's members have a worldwide reputation for dynamism.

After a first edition in 2013 in Nouvelle Aquitaine, a bastion of asparagus production, and Cesena in Italy in 2018, it was natural that the Val de Loire, the third most important French region for asparagus production, should welcome this event. Furthermore, the international dynamic initiated by the SIVAL and MACFRUT is a positive force for an event that is going to unite all of the sectors members, both from France and the rest of the world.

The International Asparagus Days will feature diversity, with the highlight being the Show at the Parc des Expositions at Angers, which will be benefiting from the know-how of both the SIVAL and MACFRUT. Not only will it be uniting the sector's members, but there will also be conferences featuring experts, and also indoor demonstrations over two days. Another feature will be the visits, with specific themes, to businesses that are recognised for their production skills and their capacity to innovate, in the areas around Angers and Bordeaux.

You will discover all the highlights of this event in this document, and we will be happy to welcome you to this third edition of the International Asparagus Days, a meeting place for professionals in asparagus production from all over the world.



Interview with Christian Befve

World expert in asparagus production

What have been the greatest changes in the asparagus sector over the last few years in France and throughout the world ?

The asparagus sector has evolved dramatically over the last few years. Before 2010 the sector had grown with the entry of new producer countries such as Peru and China. In 10 years production grew from 200,000 ha to 300,000 ha. This huge increase has caused a crisis due to overproduction. Prices dropped dramatically, as did the growing area, down to 210,000 ha. There are now 260,000 ha in production and we know that the breakeven point for the sector is around 280,000 ha.

Consumer trends over the last few years have seen some changes which reflect the general food trends: more emphasis on food miles, local food and freshness. Amongst other things, quality is now highlighted. France has been a driving force for this. Varietal innovation has enabled these demands to be partly met. At a time when consumers are more and more wary about what they eat, notably the environmental footprint, varietal evolution enables solutions to be found (drought resistance, less water consumption...). The other consumer trend is linked directly to the way the product is approached, and there has been a major swing away from white to green asparagus.



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What are the challenges, in terms of production, facing the asparagus sector in France and throughout the rest of the world in the years to come ?

Labour and mechanisation are the two major questions facing the asparagus sector worldwide. In a sector where labour is rare and its cost high, the different tasks are physically demanding, mechanisation is a solution for easing the working conditions and reducing the cost of production. Even if robotics aren't a profitable solution for farms yet, research and development are going in the right direction and should lead to them being a viable solution for the long-term profitability of farms, and agriculture in general. Finally, asparagus is a rare product, with a short season and a high price, making it a commodity with a high added value. Added to which, there is a high level of competition between producer countries. The challenge is based around communication, firstly between the producer countries and, secondly the product, with the necessity to emphasise the producer's expertise to the consumer.

After the Barp in Nouvelle Aquitaine in 2013 as the inaugural event, and Cesena in Italy in 2018, the International Asparagus Days will be taking place in the Val de Loire, in Angers, on the 29th and 30th of October, in partnership with Mac Frut and SIVAL. What will this 3rd edition focus on? What are you hoping to see at this latest event for all the members of the sector?

The objective of International Asparagus Days is to unite techniques from all over the world for the production of asparagus. It is also, and above all, an opportunity for discussion that will enable the sector's members to get to know each other better and also to create sustainable links in order to work together, and make the sector more balanced, and therefore avoid the production crises that we have seen in the past.

In this 3rd edition of the IAD, biocontrol, the use of microorganisms and robotics will be well represented themes. To produce in a manner that is more natural to satisfy the consumer, and reducing the level of difficulty involved in the work for the producer will be major features that I would like you to discover !



A close-up photograph of a hand holding a bunch of fresh green asparagus spears. The spears are vibrant green with some brownish tips, indicating they are fresh. The hand is positioned at the bottom, with fingers wrapped around the base of the spears. The background is dark and out of focus, making the asparagus stand out. The text "The sector" is overlaid in a white, cursive font across the upper part of the image.

The sector

The sector in figures



WORLD

1,6 million
tonnes per year



265 000
hectares

1. Chine
2. Mexique
3. Allemagne
4. Pérou
5. USA
6. Espagne
7. Italy



EUROPE

310 000
tonnes per year



74 000
hectares

1. Allemagne > 130 000 tonnes
25 705 ha - 49% by volume
2. Espagne > 63 000 tonnes
16 000 ha - 19% by volume
3. Italie > 46 000 tonnes
6 400 ha - 17% by volume
4. France > 28 000 tonnes - 5 000 ha
5. Pays-Bas > 20 000 tonnes



CONSO

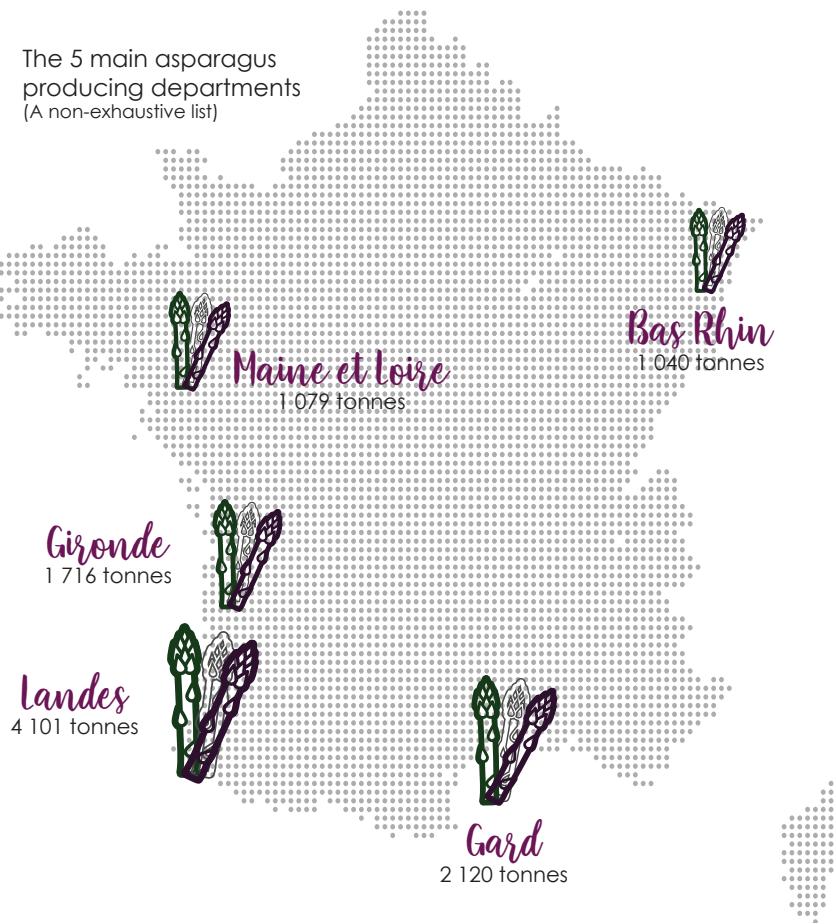
Germany

is the 1st country for
asparagus consumption
in the world the with
2,2kg
per household per year.



The French sector

The 5 main asparagus producing departments
(A non-exhaustive list)



28 000 tonnes
5 000 ha
3 000 producers



90% of white and violet asparagus



10% of green asparagus

France imports approximately

16 000 tonnes
of asparagus per year



CONSO

630g average per French household per year

30% of French households consume asparagus

6,30 and 7 euros / kg
the average consumer price.

The International Asparagus rendez-vous

International Asparagus Days is an international event dedicated to the entire asparagus sector.

This show is aimed at all the professionals in the sector from production to commercialisation, as well as crop production techniques, harvesting, and packing.



ANGERS - FRANCE
29-30 octobre 2019



International Asparagus Days,

the unmissable rendezvous for all of the sector's members

History

Organised by Christian Befve, a world expert on asparagus, the 1st edition of Asparagus Days took place at Barp, in Nouvelle Aquitaine in 2013. Buoyed by its success and aware that the sector merited an event in order to meet the expectations of its French and international participants, the second edition was organised in 2018 in Italy at Cesena in partnership with MACFRUT. The second edition took place between the 16th and the 18 October 2018 and was attended **by around 2100 visitors, of whom 38% were foreign**. To which **200 operators** can be added, as they came to take part in the visits .

The 2019 Edition

It was during the 2019 SIVAL Show for specialist plant production techniques, that takes place each year in January at Angers, that a unique partnership formed between SIVAL, MACFRUT and Christian Befve. This partnership inspired the desire to organise the following edition of International Asparagus Days in France at Angers, in the Val de Loire asparagus producing region.

Trends in figures : visitors, the IAD currently shows 27 nationalities present (with preregistration); exhibitors, 55% of the show's exhibitors are foreign, with 10 countries represented.



100
EXPOSANTS



+ DE 2000
VISITEURS



30
NATIONALITÉS



500 M²
DÉMONSTRATIONS



10
CONFÉRENCIERS



Welcome to Asparagus Days 2019

29 and 30 October at the Parc des Expositions at Angers - in France

This original event will revolve around several highlights.

The exhibitors show

Reinforced by the experience of the SIVAL and MACFRUT in terms of exhibitors shows, the Parc des Exposition at Angers will be welcoming 100 specialist international companies who will be presenting their know-how and all the latest innovations in the asparagus sector: seeds, plant and bare root asparagus crown production, techniques, glass houses, machines and equipment, for sowing and transplantation, harvesting equipment, grading and product packing, services... More than half of the exhibitors present will be foreign, and they will be bringing their expertise and techniques that are specific to their production zones.

(list of exhibitors attached)

The conferences

To learn about and to discuss the challenges facing the asparagus sector.

Tuesday 29 October

- 9h45 - 10h30 - **The approach that is applied to asparagus production , or how to reconcile performance and natural inputs ?**

Maintaining performance without chemicals requires more than one search for equivalent natural solutions. The model needs to be changed and combined with action concerning plant nutrition, stimulating its natural immune system, and the adoption of a program of precise applications that might require equipment for precision agriculture. A case study involving the management of telluric fungal problems, of stemphylium and dealing with crioceris.

- Thierry PICAUD - President of Medinbio

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Tuesday 29 October

- **10h45 - 11h30 - Asparagus consumption in France : The current situation and outlook**

Green and white asparagus, place of purchase, presentation, etc. What do the French prefer depending on their age ?

- **Céline GENTY** - Director of Asperges de France

- **11h45 - 12h30 - Harvesting green and white asparagus at night : advantages and disadvantages**

Harvesting at night has numerous advantages such as asparagus freshness and quality. It also enables packing to start at dawn with a fresh product with a known quantity and quality. The labour force also prefers night harvesting; what legislation is there ?

- **Luis SAN JOSÉ** - President of Hueta Luis San Jose



Wednesday 30 October

- **10h - 12h - What type of production for the asparagus sector ? Overview and round table discussion covering conventional production, organic, biodynamic, zero pesticide residues, High Environmental Value**

There are numerous production options available to asparagus producers. In order to confront these challenges, and offer concrete answers, several speakers will present the production conditions for organic and biodynamic including the drawbacks and consumer requirements.

- **Alfredo ALVAREZ** - Hortina / Mexican producer, conventional – organic, bio dynamic

- **Gilles BERTRANDIAS**, President of Collectif Nouveaux Champs

- **Frédéric POUPARD** - President of French, Belgian, Swiss and Madagascar organic asparagus producers from Langevine

- **Régis CHEVALLIER** - Certified producer HVE (SCEA DES SABLES), Membre du Bureau de l'Asso pour le Développement de la HVE et Administrateur de la FMN (Fédération des Maraichers Nantais).



Agora

In a dedicated area, the International Asparagus Days' sponsoring companies will be presenting their activities and their know-how.

Tuesday 29 October

- 14h - **Entreprise HUET 2M**

Laurent CHEVALIER

- 15h - **Entreprise BAGIONI**

Aurenzo BAGIONI

- 16h - **Entreprise ICL**

- 17h - **Entreprise ANGIERS**

Frédéric ANGIERS



Wednesday 30 October

- 14h - **Entreprise FLEURON D'ANJOU**

Laurent CHEVALIER

- 15h - **Entreprise PLANASA**

Aurenzo BAGIONI

- 16h - **Entreprise HERMELER**

Thomas HERMELER

The program is still being finalised

The program is still being finalised

The Indoor demonstrations

Come and visit the demonstrations being presented by the exhibiting companies in a dedicated 500m² area in the centre of the Show. These demonstrations will focus on :

- Handling plastic mulches ;
- Electrical assistance for harvesting green and white asparagus ;
- Ridging up, ridge removal, weed treatment, maintenance, etc.

Le programme

Tuesday 29 October

Entreprise Bagioni
Entreprise Leozan
Entreprise Engels

Wednesday 30 October

Entreprise Bagioni
Entreprise Leozan
Entreprise Engels

The Networking Evening

Rendez-vous at the Greniers Saint-Jean Tuesday 29 October from 19h.

During a Gala dinner, in one of the most emblematic heritage sites in Angers after the first day at the show, all of the sectors members will be able to continue their discussions. Networking guarantees a friendly atmosphere, with entertainment, whilst sampling local products !

The evening is to be paid for on registration.



Learning Expedition / Technical visits

Val de Loire and Nouvelle Aquitaine

The International Asparagus Days, is also a program without any walls ! In order to discover the particularities of asparagus production in France, two days of visits to production and packing sites are being offered.

A four-day pack is offered to visitors, and will include technical visits, meals, transport, conference and show participation, REGISTRATION REQUIRED. More information is available on www.asparagusdays.com

Nouvelle Aquitaine / Monday 28 October



● 9h - Visit to the Lebourg Farm « The innovation gamble »

35 ha of green and white asparagus - 264 Avenue Saint-Jacques de Compostelle, 33610 Cestas

> Growing techniques

- Crop on ridges that are 40 and 50cm high
- Circular pivot irrigation system, equipped with hanging nozzles, enabling the feet of the stems to be watered FRANCE PIVOT
- Wide row spacings : 3,63 m and 5 m between rows, ENGELS and GAUGET poly tunnels

> Demonstration of the new HERMELER topper and the HERMELER wide ridger

> Machinery on show

- Rolling up and unrolling plastic sheets HERMELER and REYENVAS
- Ridger for soil preparation HUET2M
- Plastic mulch roller and unroller AGRI TECHNI CONCEPT
- Loader and unloader of pallox
- Atomiser for vertical turbines WEBER
- Fertiliser spreader hopper



In partnership with the
la Chambre Régionale
d'Agriculture Nouvelle-Aquitaine

Nowelle Aquitaine / Monday 28 October



• 13h30 - Visit to Planasa France 1st asparagus producer in France

A single 200 ha block - 8229 Avenue des Pyrénées, 33114 Le Barp

« Planasa is part of the Groupe Darbonne, a family company created in 1888 and that is dedicated to the production of aromatic plants for the food industry and nursery plants for farmers. In 2005, the third generation split these two activities into two separate businesses. The Groupe Planasa became world leaders in plant and seed production, and varietal creation, notably in red fruits, asparagus and fruits with stones. Since 2010 Planasa has developed a fruit and vegetable production business for the fresh market, thus becoming the biggest producer of white asparagus in France ».

> Visit to see the machinery

- Trailer mounted cranes for handling pallox containers when harvesting
- BAGIONI and SPIN harvesting aids
- Poly tunnels
- KIRPY harvester and sieve
- Single pass harvesting equipment to minimise the impact on soil structure
- SCHIBEL Planter-HARDI Twin force sprayer

> OCENE Iron removal plant

> Demonstration FARMAX Rotary spader to a depth of 80cm

> Visit to see a blueberry crop



Val de Loire / Thursday 31 October

Langevine

• 9h - Pourpard Farm visit « Organic par excellence »

EARL POUPARD COSTA LES BARRES - 49160 LONGUE

80 ha of white and green organic asparagus crops under glass or open field with different sand and clay soil types.

- Organic weed destruction-Canning workshop
- Organic sweet potato harvesting
- Visit to the tomato and sweet potato packing house
- Demonstration of WEEDINGTECH flame and hot water weeders
- Demonstration of Cosmeco ridger and Naturagriff mechanical weeder
- Demonstration of self mounted greenhouses
- Photovoltaic building
- BESNARD electronic sorter
- NEUBAUER electronic sorter-GAUGET poly tunnels
- LEOZANN ECOGREEN Electric harvesting machines

Depending on the weather > Visit to see green asparagus in themarshes



Val de Loire / Thursday 31 October



● 14h - Visit at Fleuron d'Anjou « The market gardening reference »

29 Avenue du Moulin Marcille - CS 90067 49136 Les Ponts de-Cé

A Coopérative created in 1962, Fleuron d'Anjou is recognised as being a specialist in plant and flower production and also the marketing of both flowers and plants and fruits and vegetables: producers and partners have set out to produce quality products that are environmentally responsible and attractive in order to satisfy the consumer. With strong links to its two professions, ornamental horticulture and market gardening, and also its region, the Groupe Fleuron d'Anjou is made up of more than 80 members, situated along the Loire between Angers and Saumur, 160 employees at its 3 sites, as well as 3 subsidiaries that are also linked to plant production. With its different activities, divided between France and for export, the Group has an annual turnover of more than €65 million.

> Visit to see the vegetable packing station, and the vegetable washing line

(there will be old-fashioned vegetables, parsnips, Jerusalem artichokes, black radish, chervil...)

> Presentation of products with 0 residues

> A farm visit with lambs lettuce grown under glass and also field scale Jerusalem artichokes

> Crop weed instruction by NAÏO TECHNOLOGIES



The exhibitors



They are present at the show !

GROPPING

• AGRIVALOIRE / FRANCE

Agrivaloire is specialised in the sale of products the nurseries, and machinery for harvesting, planting, and planting out seedlings
D 64 route de Gizeux - La Bodinière - 37340 HOMMES
Tél : +33 (0)2 47 24 94 64 - Email : info@agrivaloire.fr
www.agrivaloire.fr

• ANGIER SAS INTERNATIONAL / FRANCE

Nursery for bare root asparagus crowns.
657 Route de La Gaillardière 41230 SOINGS EN SOLOGNE
Tél : +33 (0)2 54 98 71 08 - Email : frederic@angier-international.com
www.angier-international.com

• ARLIM B.V SPARGELPFLANZEN / NETHERLANDS

Advice and sales in the asparagus sector
Prinsenbaan 149 - 6104 BD KONINGSBOSCH
Tél : +31 49 17 15 27 90 46 - Email : info@arlim.eu
www.arlim.eu

• ASSOCIATION MA-CURE / CONGO

Agriculture
2362 avenue Charles De Gaulle Makélékélé - 242 - BRAZZAVILLE
Tél : +242 06982 23 30 - Email : cesttacuremacure@gmail.com

• BAGIONI ALFIERO SNC / FRANCE

Machinery for asparagus
Viale Bologna, 100 - 47122 FORLI
Tél : +39 34 88 73 34 09 - Email : bagioni.aurenzo@libero.it
www.bagionialfiero.com/

• BASE / FRANCE

Self-sufficient energy solutions
35 rue Thomas Edison - 33610 CANEJAN
Tél : +33 (0)9 72 49 05 63 - Email : emilie.carteyron@base-innovation.com
www.base-innovation.com

• BEEREN PLANTPRODUCTS / NETHERLANDS

Beeren Plantproducts produce all the major of varieties of white, green and purple asparagus
Brumholt 5A - 6086 PV NEER
Tél : +31 475 49 26 58 - Email : info@beeren-plantproducts.com
www.beeren-plantproducts.com

• CHALLENGE AGRICULTURE / FRANCE

Tenseometric irrigation management
3B rue Fleurie - 37340 AMBILLOU
Tél : 33 (0)2 47 52 42 12 - Email : xe@challenge-agriculture.com
www.challenge-agriculture.fr

• COMSAG - TCSD / FRANCE

Soil moisture and weather monitoring equipment to improve irrigation decisions
500 avenue de Grande Bretagne - 82000 MONTAUBAN
Tél : 33 (0)5 63 20 88 00 - Email : tcسد@tcسد.fr
www.tcسد.fr

• COMESCO S.R.L / ITALY

Ridging machines for asparagus planting, trenchers and horticultural equipment
Via Chiarine, 2/b - 46035 OSTIGLIA
Tél : +39 0386 31642 - Email : export@cosmeco.it

• CORHIZE / FRANCE

Connected sensors for irrigation and nutrition management, weather stations, and soil mapping
Agropole - Deltagro 3 - 47310 ESTILLAC
Tél : +33 (0)5 53 77 21 20 - Email : contact@corhize.com
www.corhize.com

• DAIOS PLASTICS S.A. / GREECE

Production of plastic film for agricultural use (asparagus, berries, cherries, green houses, etc)
12TH KM Veria-Naoussa Road - 59200 NAOUSSA
Tél : +30 23320 42412 - Email : argiriou@daiosplastics.com

• DEGRAV'AGRI / FRANCE

Distributor for asparagus plants, strawberries, small red fruits and rhubarb. Producer of small red fruit plants.
387 rue Paul Roger - ZI 60400 NOYON
Tél : +33 (0)3 44 44 01 10 - Email : contact@degrav-agri.com
www.degrav-agri.fr

• DIRECT PRODUCTION / FRANCE

Manufacturer of electric harvesting machines.
68 rue de la Morillière - 37250 VEIGNÉ
Tél : +33 (0)6 61 20 16 35 - Email : contact@direct-production.com

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They are present at the show !

CULTURE (suite)

● ECOGREEN ITALIA / ITALIE

Manufacturer of electric harvesting machines
Via Buttieri 17 - 44045 RENAZZO
Tél : +39 051909044 - Email : info@leozann.it
www.ecogreenitalia.com

● ENGELS MACHINES / NETHERLANDS

Engels Machines développe et produit des systèmes de récolte et de culture pour les asperges blanches et vertes.
Maasbreeseweg 19 - 5981 NZ PANINGEN
Tél : +31 773074588 - Email : c.engels@engelsmachines.nl
www.engelsmachines.nl

● EUROPLASTIC / FRANCE

Europlastic is a plastic film processing company for agricultural use
Route de Marsillargues - 30470 AIMARGUES
Tél : +33 (0)4 66 88 58 32 - Email : europlastic@wanadoo.fr

● FLEURON D'ANJOU / FRANCE

Situated in the Loire Valley, Fleuron d'Anjou is a cooperative specialising in growing packing and marketing a large range of fruits, vegetables and plants
29 avenue du Moulin Marcille - CS 90067 - 49136 LES PONTS DE CÉ CEDEX
Tél : +33 (0)2 41 96 66 66 - Email : info@fleurondanjou.fr
www.fleurondanjou.fr

● GAUGET-BAYSSAN SARL / FRANCE

Poly tunnels for market gardening
Domaine de Bayssan le Bas - Route de Vendres - 34500 BEZIERS
Tél : +33 (0)4 67 49 38 44 - Email : ets.gauget@free.fr
www.arceaux-tuteurs-gauget.fr

● HMF HERMELER MASCHINENBAU GMBH / GERMANY

Manufacturer of machines for soil preparation, refrigeration, and sorting for strawberries, cherries and other vegetables
Lohmannstr. 4 - 48336 SASSENBERG
Tél : +49 5426 5384 - Email : info@hmf-hermeler.de
www.hmf-hermeler.de

● HUET 2M / FRANCE

Sales and manufacture of market gardening equipment
12 ZA Prée Bertain - 49730 VARENNES SUR LOIRE
Tél : +33 (0)2 41 38 94 32 - Email : huet2m@orange.fr
www.huet-2m.com

● ICL / FRANCE

Specialist in fertilisation
69400 LIMAS
Tél : +33 (0)4 69 47 01 70 - Email : info.france@icl-group.com
www.icl-sf.com

● K.U.L.T. KRESS UMWELTSCHONENDE LANDTECHNIK GMBH / GERMANY

Hoeing solutions
70665 VAIHINGEN AN DER ENZ
Tél : +49 7042 37 665-0 - Email : info@kress-landtechnik.de
www.kress-landtechnik.de

● LENDERS BV / NETHERLANDS

Plant grower of conventional and organic leek plants and asparagus plants.
Donk 3B - 5995 PL KESSEL
Tél : +31 683 44 30 98 - Email : info@lendersbv.nl
www.lendersbv.nl

● LIMGROUP / NETHERLANDS

International company specialising in the asparagus and strawberries
Veld Oostenrijk 13 - 5961 NV HORST
Tél : +31 773979900 - Email : sales@limgroup.eu
www.limgroup.eu

● MEIJERS PLANTEN BV POSTERHOLT / NETHERLANDS

Asparagus, leeks and nurseries, consultancy
Holsterweg 2 A - 6061 NT POSTERHOLT
Tél : +31 475 400221 - Email : info@meijersplanten.nl
www.meijersplanten.nl

● NATURAGRIFF / FRANCE

Designers of innovative machinery for the mechanical weeding of row crops: vines, trees, lavender, aromatic plants crops and nurseries
31 bis route de Larchey - 33650 SAINT MEDARD D'EYRANS
Tél : +33 (0)5 56 20 23 20 - Email : naturagriff@gmail.com
www.meijersplanten.nl

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They are present at the show !

CULTURE (suite)

● OCENE / FRANCE

Water treatment

Avenue de Monthorin - 35420 LOUVIGNÉ DU DÉSSERT

Tél : +33 (0)2 99 98 00 58 - Email : info@ocene.fr

www.ocene.fr

● OFFICINE MINGOZZI NATALE / ITALY

Construction of flame weeding machines

Via Val d'Albero, 25/b - 44010 BANDO DI ARGENTA FERRARA

Tél : +39 0532 807106 - Email : info@pirodiserbo.it

www.pirodiserbo.it

● PLANASA / SPAIN

Planasa is an international company specialising in research covering plants, nurseries and fresh produce

Ctra. San Adrián - 1 31514 VALTIERRA (NAVARRA)

Tél : +34 948 867 700 - Email : planasa@planasa.com

www.planasa.com

● REYENVAS S.A / SPAIN

Hemmed plastic film for asparagus (Transformation of plastic)

Autovia Sevilla-Málaga KM.5 / Pol. Ind. Ind La Red - 41500 ALCALÁ DE GUADAIRA

Tel : +34 955 631 540 - Email : export@reyenvas.com

www.reyenvas.com

● RICHEL GROUP / FRANCE

Design, manufacture and installation of complete glasshouse solutions

Quartier de la Gare - 13810 EYGALIERES

Tél : +33 (0)4 90 95 14 68 - Email : info@richel.fr

www.richel-group.com

● RIVULIS / FRANCE

Innovator worldwide of micro-irrigation solutions

13 Chemin de Novital, ZI LA POINTE - 31150 LESPINASSE

Tél : +33 (0)5 34 27 05 05 - Email : marketing_emea@rivulis.com

www.rivulis.com

● SÜDWESTDEUTSCHE SAATZUCHT GMBH & CO. KG / ALLEMAGNE

Asparagus breeder

Im Rheinfeld 1-13 - 76437 RASTATT

Tél : +49 7222 7707-34 - Email : f.grebbardt@suedwestsaat.de

www.suedwestsaat.de

● TEBOZA / NETHERLANDS

Design, manufacture and distribution of equipment for market gardening and horticultural production.

Zandberg 14b - 5988NW HELDEN

Tél : +31 773071444 - Email : sales@teboza.nl

www.teboza.nl

● TERRATECK SAS / FRANCE

Company designing, manufacturing and distributing equipment for vegetable and horticultural production

600, rue Adam Grunewald - 62136 LESTREM

Tél : +33 (0)3 74 05 10 10 - Email : contact@terrateck.com

www.terrateck.com

● VAN GENNIP ASPARAGUS LIEROP BV / NETHERLANDS

Specialist and the growth in nurseries and the multiplication of strawberries, growing asparagus, raspberries and blackberries, strawberry and raspberry production using substrates and strawberries in open fields.

Eindje 6 - 5715 PK LIEROP

Tél : +31 4 92 33 24 00 - Email : ilja@thwanvangennip.nl

www.thwanvangennip.nl

● VESTJENS BV / NETHERLANDS

Bare root asparagus crowns

Brumholt 3 - 6086 PV NEER

Tél : +31 611 453 259 - Email : piet@vestjensbv.nl

www.vestjensbv.nl

● WALKER BROTHERS, INC. / USA

Producer for green asparagus seed worldwide certified by the California Crop Improvement Association

105 Porchtown Rd. - 08318 - PITTSBORO

Tél : +1 8563582548 - Email : scott@walkerseed.com

wenjing@walkerseed.com

www.walkerseed.com

● ZEGRA SPARGELWELT GMBH & CO. KG / GERMANY

Asparagus, asparagus plants, planting advice

Zollstraße 50a - 41849 WASSENBERG

Tél : +49 24 32 89 27 33 - Email : info@zegra.de

www.zegra.de



They are present at the show !

INPUTS AND SERVICES

● AGRATOR MACHINES AGRICOLES / SPAIN

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Consultancy and sales in the asparagus sector

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www.arlim.eu

● BASE / FRANCE

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35 rue Thomas Edison - 33610 CANEJAN

Tél : +33 (0)9 72 49 05 63 - Email : emilie.carteyron@base-innovation.com

www.base-innovation.com

● BEJO GRAINES FRANCE / FRANCE

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Tél : +33 (0)2 41 57 24 58 - Email : commercial@bejo.fr

www.bejo.fr

● CHRISTIAENS AGRO SYSTEMS BV / NETHERLANDS

Harvesting, cleaning, cutting and grading of white and green asparagus

Heldenseweg 15a - 6086 PD NEER

Tel : +31 475594869 - Email : info@christiaensagro.com

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● COMSAG - TCSD / FRANCE

Soil water and weather stations, irrigation control and decision making equipment

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www.corhize.com

● CRUZEL PÉPINIÈRES (SARL) / FRANCE

Nurseryman

Le bois de St Etienne - 47420 DURANCE

Tél : +33 (0)5 53 65 88 50 - Email : contact@cruzel-pepinieres.com

● DEGRAV'AGRI / FRANCE

Distributor for asparagus, strawberry, small red fruit and rhubarb crops. Small red fruit plant producer

387 rue Paul Roger - ZI 60400 NOYON

Tél : +33 (0)3 44 44 01 10 - Email : contact@degrav-agri.com

www.degrav-agri.fr

● DCM-SOPRIMEX / FRANCE

Organic fertilizer producer

506 avenue des îles - 131 60 CHÂTEAURENARD

Tél : +33 (0)4 90 24 04 26 - Email : contact@dcm-soprime.fr

www.soprime.fr

● GRAINES VOLTZ / BRITAIN

Seeds Voltz is an independent French distributor that develops and sells vegetables and flowers in the form of seeds and seedlings to a professional clientele of market gardeners, horticulturists and communities.

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Tél : +33 (0)2 41 54 57 10 - Email : potageres@grainesvoltz.com

www.grainesvoltz.com

● GLOBAL PLANT GENETICS / BRITAIN

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PO BOX 61 - PE36 9BF HUNSTANTON

Tél : +44 1485 210091 - Email : solutions@globalplantgenetics.com

www.asparagusseeds.com

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Tél : +33 (0)3 90 20 07 04 - Email : mbillmann@industrade.fr
www.industrade.fr

● KERAGRO / FRANCE

Manufacturer of alternative natural solutions, powders, plant macerations and marine algae against deficiencies
1 rue Leclanché - 56890 SAINT AVE
Tél : +33 (0)2 97 43 12 69 - Email : alexandre.manach@ker-agro.com
www.keragro.fr

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Tél : +33 (0)4 90 78 30 13 - Email : info@koppert.fr
www.koppert.fr

● MEDINBIO / BELGIUM

Biocontrol, natural solutions.
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Decision-making tools and equipment for atmospheric study, water and soil surveillance, for agronomy and environmental surveillance
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● WALKER BROTHERS, INC. / USA

Producer for green asparagus seed worldwide certified by the California Crop Improvement Association
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PROCESSING / PACKING

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Arc has been designing manual and automatic bunchers for vegetable crops for more than 30 years
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Tél : +33 (2) 35 06 11 83 - Email : info@arc-dieppe.fr
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Autonomous energy solutions
35 rue Thomas Edison - 33610 CANEJAN
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www.base-innovation.com

• BESNARD PÈRE ET FILS / FRANCE

Machine for processing, cutting, cleaning and grading asparagus
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Tél : +33 (0)6 08 61 64 44 - Email : e.besnard@besnard-ste.fr
www.besnard-ste.fr

• CYKLOP NEDERLAND B.V / NETHERLANDS

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Tél : +31 38 4675800 - Email : info@cyklop.nl
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• DEGRAV'AGRI / FRANCE

Distributor for asparagus, strawberry, small red fruit and rhubarb crops. Producer of small red fruit plants
387 rue Paul Roger - ZI 60400 NOYON
Tél : +33 (0)3 44 44 01 10 - Email : contact@degrav-agri.com
www.degrav-agri.fr

• HMF HERMELER MASCHINENBAU GMBH / GERMANY

Manufacturer of machinery for soil preparation, refrigeration, and sorting for strawberries, cherries and other vegetables
Lohmannstr. 4 - 48336 SASSENBERG
Tél : +49 5426 5384 - Email : info@hmf-hermeler.de
www.hmf-hermeler.de

• JAUTROU FRÉDÉRIC / FRANCE

Asparagus producer and manufacturer of asparagus bunchers
Purzon - 37120 CHAVEIGNES
Tél : +33 (0)6 87 53 25 51 - Email : fredjautrou@orange.fr
<https://www.terroirdetouraine.fr/producteur/detail/Frederic-Jautrou/190.html>

• NEUBAUER AUTOMATION OHG / GERMANY

Equipment for sorting asparagus automatically
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www.neubauer-automation.de

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www.strauss-pack.de

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Tél : +33 (0)9 72 49 05 63 - Email : emilie.carteyron@base-innovation.com

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● BEJO GRAINES FRANCE / FRANCE

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Tél : +33 (0)2 41 57 24 58 - Email : commercial@bejo.fr

www.bejo.fr

● COVIRO SOC.CONS.A.R.L. / ITALY

Nursery for strawberries and asparagus.

Via Romea Nord 180 - 48015 CERVIA

Tél : +39 05 44 99 45 01 - Email : coviro@coviro.it

www.coviro.it

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● PLANTARA / SPAIN

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Zandberg 14b - 5988NW HELDEN

Tél : +31 773071444 - Email : sales@teboza.nl

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The sponsors





BAGIONI ALFIERO SNC

Founded in 1885, the date when Archimede Bagioni started selling sickles and forks, the company has been growing ever since: the nephew Alfiero, to whom it owes its reputation, continued with the agricultural innovation by producing and patenting atomisers, knives and other accessories. In the 1980s the business started producing wagons for collecting fruit produced in espaliers.

At the beginning of the 90s, his son Aurenzo started to produce machines for strawberry picking. He continued innovating over the following years with the development of electric machines to ease asparagus harvesting. The company also distributes equipment from leading manufacturers in agriculture and gardening, such as; Stihl, Antonio Carraro, Maschio Feraboli, Alpina, Robot Ambrogio, Dolmar....



PLANASA

This Spanish company has an international presence thanks to a commercial network spread over 5 continents, and a team of collaborators established in different countries and different

climatic regions. The object of Planasa is to obtain new plant varieties in order to find a balance that meets the future requirements of farmers, and adapted to the evolution of consumer tastes in the different markets. Research and development of new varieties takes place on farms all over the world, that are chosen strategically, according to the quality of soils and the climate. The aim is to offer new varieties for all types of climates, thus ensuring the future of farms. The company relies on three fundamental basics: research, quality and partnership. Taking the farmer's requirements into account is an essential part of the company's strategic approach: quality and health improvements in plants, offering varieties with a high added value, improving yields and profitability of farms.



HERMELER

Historically, agricultural machinery specialists, HMF reached a major turning point in the machinery sector. In 1987 Leo Hermeler developed the first telescopic irrigator for his own asparagus crops. In 1990, he developed the first machine for planting

asparagus that he went on to market. Encouraged by the success, he developed other machines for this particular crop: Frigopumat (a machine that washes and cools asparagus), Leopard (a technique for using plastic film for production), Leofant (ridger). All these innovations were developed and tested in order to improve and ease the growers workload. In 1993 HMF took over a range of machines for asparagus from the Lengerich company (asparagus sorters...). In 1994, HMF revolutionised the cold sector for asparagus. It launched a high clearance tractor onto the market the same year. Alongside asparagus, the company develops equipment for strawberry growing.



ICL

ICL Specialty Fertilizers (formerly Everris) is a world wide manufacturer of fertiliser. At the cutting edge of research, the company offers highly effective and innovative products for three markets :

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ANGIER

SAS INTERNATIONAL

ANGIER

ANGIER S.A.S International has specialised in the production and commercialisation of strawberries, bare root asparagus crowns and young red fruit plants since 1966. The company's experience acquired over the last 43 years serves to meet the

requirements of its clients, by supplying the variety and the type of plants that are adapted to their own particular cropping situation.



GLOBAL PLANT GENETICS Ltd

Global Plant Genetics is a unique company with a specialist focus on asparagus, berry and grape rootstock crops. It offers its clients a range of solutions in these sectors, ranging from licensing opportunities, seed / plant supply and technical

support. Customers can benefit from a world leading choice of varietal opportunities that are professionally delivered by an experienced team of industry experts.



HUET 2M

Situated at Varennes sur Loire near to Saumur, Huet 2M is a specialist in the design, the repair and servicing of market gardening equipment: Seed drills (radish drill, Lamb's lettuce drill, drills for micro tractors) fertiliser spreader, market gardening

hoe, plastic film unroller, etc... are a few examples of the range of machinery offered by this French company. For more than 50 years, HUET 2M has been providing its know-how to its clients in order that they should benefit from having the best machinery for their crops.



Fleurs Plantes Fruits Légumes

FLEURON D'ANJOU

A Cooperative created in 1962, Fleuron d'Anjou is recognised as a specialist in the production and commercialisation of flowers and plants and also fruits and vegetables: producers and collaborators are retained in order to supply quality produce, that is attractive and has been grown responsibly in order to satisfy the consumer.

Deeply attached to its two main vocations of ornamental horticulture and market gardening, as well as its region, the Fleuron d'Anjou Group has more than 80 members situated along the Loire between Angers and Saumur, 160 employees at its 3 sites, as well as 3 subsidiaries that are also linked to plant production. With its different activities, divided between France and for export, the Group has an annual turnover of more than €65 million.



Discover International Asparagus Days
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Press Contact >>> L'Agence Vache - Anaelle MARIE - anaelle.marie@agencefls.fr - 06 83 37 21 11

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