



Carigen

genetically trustworthy seeds



We are

A 100% trustworthy
produce enterprise

We produce
our seeds in
Veracruz, Mexico

We sell
and export
papaya seeds

to countries
who farm
this fruit.

Improvers
of papaya
produce

Thanks to the innovations
of our team of experts,
we develop crossbreeds

to obtain

High quality
papaya seeds
with constant yields.

in Carigen

we focus on the development,
production and commercialization of

NON-TRANSGENIC

papaya seeds

Our efforts in innovation

help producers to obtain
stronger plants

with our

super seeds

From our super seeds

super trees are born

Vigorous with high yields, healthy, big, strong and
with more fruits and flowers.



From our super trees

super papayas are born

In a single tree we'll get many flowers and fruits with
commercial sizes during the whole production cycle.
Healthy, delicious and with a high nutritional content.



A large, stylized papaya logo in shades of orange and red, featuring a diamond shape and a paperclip, serves as a background for the main text.

Maradol

Papayas

A white outline map of Mexico is positioned to the left of the text.

**Mexico's
favorites**

**The #1 in consumption and sales
in all the country and North America.**

Maribel

Maradol

It is very sweet, hearty and delicious.

Strong and vigorous

Blooms

Between 35 and 45 days and 66% of its plants are hermaphrodite.

Has a high yield of flowers and double ties, keeps the same size of its fruits during the harvest period.

Characteristics of the fruit



Median Weight

Between 1.8 - 2.5 kilos



Peel color

Yellow - Orange



Pulp Sweetness

9° to 11° Brix

FIRMNESS

DIMENSIONS

VISUAL INSPECTION

Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
72.6	16.4	27.5	12.4	3.3	5.8	0.1	Oval	Yellow-Reddish

Don Juan Maradol

It is vigorous,
homogeneous
and big in size.



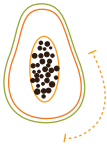
Strong and vigorous

Blooms



Between 35 and 45 days and 66% of its plants are hermaphrodite.

It is a strong and robust plant during its growth and development stages. **It stands out for its homogeneity between its plants and fruits.**



Characteristics of the fruit



Median Weight

Between 2.5 - 3.5 kilos



Peel color

Orange - Reddish
(thick pulp)



Pulp Sweetness

9° to 11° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
70.57	15.16	29.27	13.07	3.60	5.60	0.1	Oval	Yellow - Reddish

Olmecca

Maradol

Hearty,
firm and
very sweet.

Compact and vigorous
with short internodes.

Blooms

Between 35 and 45 days and 66%
of its plants are hermaphrodite.

Handles better extreme climates, with a strong
and tight mooring. Its fruits are hearty and have an
excellent firmness.

Characteristics of the fruit



Median Weight

Between 1.5 - 3 kilos



Peel color

Yellow - Orange



Pulp Sweetness

9° to 11° Brix

FIRMNESS

DIMENSIONS

VISUAL INSPECTION

Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
71	16.1	25.6	13.3	3.4	5.5	0.1	Oval	Yellow - Reddish

Maradol Mulato

It is homogeneous,
stable and
delicious.



Constant and vigorous
with short internodes.

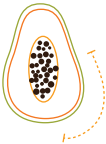


Blooms



Between 35 and 45 days and 66%
of its plants are hermaphrodite.

The plants have a strong, compact stem. The crop
exhibits vigorous vegetative development, its most
notable feature is its purple petiole.



Characteristics of the fruit



Median Weight

Between 1.5 - 2.5 kilos



Peel color

Yellow - Orange



Pulp Sweetness

9° to 11° Brix

FIRMNESS

DIMENSIONS

VISUAL INSPECTION

Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
89.5	17.3	26.2	13.9	3.6	6.4	0.1	Oval	Yellow - Reddish



Our Innovations

We are the first to launch
a papaya graft
to the commercial
market.



Our grafting technique:

It consists in using a pattern or invigorating root which has all the desired qualities and a graft with the characteristics of the fruit we want to harvest.

Crispin^{#1}

Our first invigorating pattern,
*it has a firm growth
in its roots.*

#



Greater number of roots in a square meter and a greater number of secondary roots and absorbent follicles.



**Increases the absorption of nutrients
and improves water harnessing.**

Its Pivoting root

elongates vertically like an extension of the trunk which develops deep and strong, allowing a better anchorage to the ground and is less susceptible to turn overs.



Strengthens

the stem, leaves, petioles,
flowers and fruits.



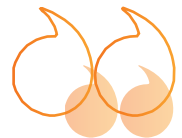
Invigorates

the whole plant.



**We are the first company
to offer grafted
papaya plants**

thus, satisfying the demand which
exists in Latin American markets.





Hybrid Papayas



With conventional plant breeding:

We get the crossbreeds of different varieties of the same species, with the objective of improving its genetic characteristics.



Rica^{F1} Hybrid

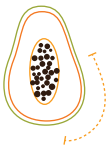
*Exquisitely
delicious.*

Its development



is vigorous and the natural development of the tree is maintained during its whole production cycle.

The fruit is ideal for the formosa papaya market, one of the biggest markets worldwide.



Characteristics of the fruit



Median Weight

Between 1.2 - 1.8 kilos



Pulp color

Orange - Salmon



Pulp Sweetness

11° to 13° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
49.41	14.13	24.1	11.0	2.90	5.1	0.1	Oval	Yellow - Reddish



Honey^{F1} Hybrid

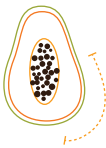
Extraordinarily
sweet and delicious,
just like honey.

It is a plant with a
thick and resistant stem.

Pear-like shaped.



It distinguishes itself for its better anchorage and it has numerous single, double and triple moorings.
It is ideal for exporting to the European market.



Characteristics of the fruit



Median Weight

Between 1.2 - 1.8 kilos



Pulp color

Orange



Pulp Sweetness

12° to 14° Brix



FIRMNESS		DIMENSIONS				VISUAL INSPECTION		
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
82.68	14.00	22.4	13.7	3.15	7.4	0.1	Pear shaped	Yellow - Reddish



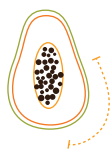
Hybrid New Fashion^{F1}

High performance
and exceptional
flavor.



Blooms between 45 and 60 days.

Designed especially for growers seeking **high crop yields** without the need to radically modify their current production system.



Characteristics of the fruit



Median Weight

Between 1.8 - 2.8 kilos



Pulp color

Yellow - Reddish



Pulp Sweetness

10° to 11° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
105.8	11.0	27	13.5	3.7	6.3	0.1	Oval	Yellow - Reddish



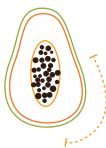
Hybrid Karina^{F1}

Large, sweet, and juicy fruit.

Plants with outstanding vegetative vigor.



Uniform plant development, producing double and triple fruits of equal size, **ensuring stable production for demanding markets.**



Characteristics of the fruit



Median Weight
Between 1.8 - 2.7 kilos



Pulp color
Yellow - Reddish



Pulp Sweetness
10° to 11° Brix



FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
138.4	9.8	26.6	13.9	3.6	7	0.1	Oval	Yellow - Reddish



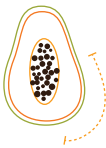
Hybrid Karime^{F1}

Superior flavor
and exquisite
flesh.

A plant born to give
life, strong plants and abundant harvests.



High-vigor, uniform plants with excellent root development. Producing sweet fruit with an attractive shape for export markets.



Characteristics of the fruit



Median Weight

Between 1.8 - 2.5 kilos



Pulp color

Yellow - Reddish



Pulp Sweetness

10° to 12° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
120	9.8	25.6	13.4	3.2	7	0.1	Oval	Yellow - Reddish



Healthy Plus^{Fl}

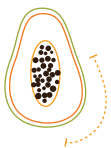
Uniform fruit and excellent export quality.



Blooms between 45 and 60 days.



Ideal for export markets. **Uniform fruit, with sweetness and commercial size for markets that demand high standards in presentation and flavor.**



Characteristics of the fruit



Median Weight

Between 1.5 - 2.2 kilos



Pulp color

Yellow - Reddish



Pulp Sweetness

10° to 11° Brix



FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
114.1	4.9	24.8	12.7	3.2	6.5	0.1	Oval	Yellow - Reddish



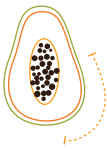
Healthy Max^{Fl}

Perfect shape,
natural
sweetness.

A hybrid with consistent production
and high yield.



This hybrid combines strength, size, and uniformity.
Stable yields with quality fruit for global markets.



Characteristics of the fruit



Median Weight

Between 2.2 - 2.9 kilos



Pulp color

Yellow - Reddish



Pulp Sweetness

9° to 11° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
135.3	7	26.1	14.12	3.7	6.7	0.1	Oval	Yellow - Reddish



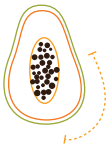
Healthy Grande^{Fl}

Large fruit,
and impeccable
shape.

Premium caliber, natural sweetness.



Large, uniformly shaped fruits, maximum yields in the field, **with a red-fleshed fruit that stands out in packaging and sale points.**



Characteristics of the fruit



Median Weight

Between 2.4 - 3.2 kilos



Pulp color

Yellow - Reddish



Pulp Sweetness

9° to 11° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
131.7	4.4	29.4	14	3.7	6.8	0.1	Oval	Yellow - Reddish



Hybrid

Papaya
Individual
extra



All of our packages

are metallic in order to avoid sun rays and overheating, vacuum sealed to better preserve the seeds and protect them from plagues and diseases.

Tutti-fruti^{F1} Hybrid

Its 100% natural flavor
and scent make it a
Hawaiian delicacy.

Vigorous plant with a thick stem
during its productive cycle.

Blooms between 45 and 60 days.

Ideal for exporting to the European market because
of their **very sweet flavor and tropical scent.**

Characteristics of the fruit



Median Weight

Between 0.8 - 1.6 kilos



Pulp color

Orange



Pulp Sweetness

13° to 14° Brix

FIRMNESS		DIMENSIONS					VISUAL INSPECTION	
Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
81.8	14.4	21.0	12.1	3.0	6.1	0.1	Pear Shaped	Yellow - Reddish



Hybrid

Papaya
Yellow Pulp



We are developing

new hybrids to arrive after its harvest to distributors in Mexico, Costa Rica, Guatemala, Colombia, Canary Islands, Spain, Ecuador, Peru, Venezuela, Cuba and countries in the African continent.

Sweet Orange ^{F1} Hybrid

It's our sweetest fruit
it has between
13°-15° Brix.

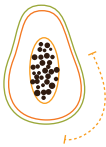
DELICATESSEN product

*Plant with tall shape, vigorous
and a thick stem.*

Blooms between 45 and 60 days,
it is oval/pear shaped.



It's flavor is **100% tropical**
(papaya, mango and citrus notes)



Characteristics of the fruit



Median Weight

Between 1.5 - 2.5 kilos



Pulp color

Yellow - Orange



Pulp Sweetness

13° to 15° Brix

FIRMNESS

DIMENSIONS

VISUAL INSPECTION

Peel(N)	Pulp(N)	Length(cm)	Width(cm)	Pulp(cm)	Internal circumference(cm)	Peel Thickness(mm)	Shape	Color
80.701	17.137	23.373	15.132	3.368	8.349	0.100	Pear shaped	Yellow - Orange

We are a Mexican
agricultural company

10^{with} years
in the market

We make genetically superior papaya seeds and new high-quality hybrids.



Our customer service
is 100% personalized

through our team and network of distributors around the world.



Besides improving the existing papaya varieties in the market,
we are currently developing new varieties and new hybrids with outstanding characteristics.



Greater performance



Better adaptability to high densities



Less susceptible to climate changes



More tolerant to plagues and diseases

We have the experience, knowledge and confidence

that all our seeds are high yielding in comparison to other alternatives in the market.



The seeds we offer are living beings that need proper conditions to grow, make new plants and new fruits that will benefit those who sow them.



Contact us



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Carigen

genetically trustworthy  seeds

Our seeds are life,

are pure

LIFE

