

Onion



CORA®
SEEDS

Introduction



Cora Seeds srl is an Italian seed company devoted to the genetic improvement of the main horticultural crops.

The first breeding programme of Cora Seeds was onion for the domestic and export market and nowadays it still is the main project, especially focused on agronomic innovations, like trying to search valid solutions for the main cultivation problems such as environmental stress and plant diseases that can heavily affect the final production.

The research is done in Cora Seeds' headquarter in Cesena where a qualified staff of agronomists, biotechnologists and breeders works together using advanced techniques of genetic engineering. Very important is also the synergy between biomolecular and phytopathology laboratories.

New varieties follow a tested selection system, verifying their adaptability and performances in different suitable areas. This enables us to develop strong and reliable hybrids satisfying growers, traders and the food distribution network.

In the past few years Cora Seeds decided to invest in its own direct production, followed by expert technicians, choosing for each hybrid the most suitable area in Italy. In this way Cora Seeds is able to obtain the best results in terms of germination, purity and quality of the seed.

Cora Seeds' onion varieties are having great success in the main export markets. This means that our genetics performs well in different continents and conditions. Cora Seeds' distribution network covers many countries and its constant development is gratifying the project, the reliability, dedication, professionalism and passion of the people working in the Cora Seeds' family.



OVERWINTERING AND INTERMEDIATE DAY ONION

VARIETY	COLOR	TPOLOGY	MATURITY CYCLE	BULB SHAPE	BULB SIZE	SKIN COVERAGE	STORABILITY	USAGE
WHITE								
HIDRAS	WHITE	OVERWINTERING ONION	4	ROUND	4	3	2	BUNCHING ONION FRESH MARKET
YELLOW								
CRX 2301 F1	YELLOW	OVERWINTERING ONION	1	ROUND	3	3	2	FRESH MARKET
FOKKER F1	YELLOW	OVERWINTERING ONION	2	ROUND	4	3	2	FRESH MARKET
REFLEX F1	YELLOW	OVERWINTERING ONION	3	ROUND	3	4	4	FRESH MARKET
SKINER F1	YELLOW	OVERWINTERING ONION	4	ROUND	4	4	4	FRESH MARKET
RED								
DIVINA F1 (CRX 3751)	DARK RED	OVERWINTERING ONION	4	ROUND	4	4	3	BUNCHING ONION FRESH MARKET
CRX 3131	LIGHT RED	INTERMEDIATE DAY	4	ROUND	4	3	2	BUNCHING ONION FRESH MARKET

LONG DAY ONION

VARIETY	COLOR	TPOLOGY	MATURITY CYCLE	BULB SHAPE	BULB SIZE	SKIN COVERAGE	STORABILITY	USAGE
WHITE								
CRX 1939 F1	WHITE	LONG DAY	2	ROUND	3	3	3	BUNCHING ONION FRESH MARKET
WHITE OPERA F1	SHINY WHITE	LONG DAY	4	ROUND	4	5	5	FRESH MARKET PROCESSING
LYRIKA F1	SHINY WHITE	LONG DAY	5	ROUND	5	4	4	BUNCHING ONION FRESH MARKET PROCESSING
YELLOW								
CRX 2386 F1	GOLDEN	LONG DAY	1	ROUND	4	2	3	FRESH MARKET PROCESSING
KONAR F1	GOLDEN	LONG DAY	1	ROUND	3	2	3	FRESH MARKET PROCESSING
MUSA F1	GOLDEN	LONG DAY	2	ROUND	4	3	4	FRESH MARKET PROCESSING
FUNDADOR F1 (CRX 2384)	BRONZE	LONG DAY	3	ROUND	5	3	4	FRESH MARKET PROCESSING
AMBRADOR F1	BRONZE	LONG DAY	4	ROUND	4	4	5	FRESH MARKET PROCESSING
ELENKA F1	DARK BRONZE	LONG DAY	5	ROUND	4	5	5	FRESH MARKET
LAMYCA F1	DARK BRONZE	LONG DAY	5	ROUND	4	5	5	FRESH MARKET
RED								
LISA F1	INTENSIVE RED	LONG DAY	4	ROUND	4	4	4	FRESH MARKET PROCESSING
FIAMMA F1	DARK RED	LONG DAY	5	ROUND	4	4	4	BUNCHING ONION FRESH MARKET PROCESSING
CRX 3760 F1	PINK	LONG DAY	3	ROUND	4	4	4	FRESH MARKET

• Numbering indicates values between 1 = very early cycle / minimum value and 5 = late cycle / maximum value

EXCELLENT FOR BUNCHING ONION



HIDRAS

Usage: fresh market and bunching onion;
Maturity cycle: medium;
Plant: vigorous;
Bulb shape: round;
Bulb size: good size;
Bulb firmness: medium;
Storability: suitable for short storage;
Note: recommended variety for early harvest in spring. It has a good tolerance to the cold temperatures. Very nice for white bunching onion production.

DIVINA F1 (CRX 3751)

Usage: fresh market / bunching onion;
Maturity cycle: medium;
Plant: vigorous, strong plant;
Bulb shape: round, with deep red flesh;
Bulb size: medium big;
Bulb firmness: good;
Storability: medium good;
Note: unique with red coloured rings inside, low pungency level and very high yields.

THE SWEETEST



ROUND TROPEA TYPE



CRX 3131

Usage: fresh market / bunching onion;
Maturity cycle: medium;
Plant: vigorous;
Bulb shape: round, light red colour;
Bulb size: medium;
Bulb firmness: medium good;
Storability: medium;
Note: round tropea type sweet onion.

Overwintering yellow onion



THE EARLIEST



CRX 2301 F1

Usage: fresh market;
Maturity cycle: very early;
Plant: good vigour;
Bulb shape: round globe, small neck;
Bulb size: medium;
Bulb firmness: medium good;
Storability: suitable for short storage;
Note: the earliest variety available to start the spring harvests.

FOKKER F1

Usage: fresh market;
Maturity cycle: early;
Plant: vigorous;
Bulb shape: globe round;
Bulb size: big;
Bulb firmness: medium;
Storability: medium;
Note: hybrid suitable for many cultivation areas, at the same time it combines high yields, earliness and good bulb quality.

BIG SIZE AND EARLY



GOOD COLOUR AND SKIN QUALITY



REFLEX F1

Usage: fresh market;
Maturity cycle: medium early;
Plant: good vigour;
Bulb shape: round, with excellent golden skin quality;
Bulb size: medium;
Bulb firmness: very firm;
Storability: very good;
Note: important variety for good colour, skin quality and bulbs storability.

SKINER F1

Usage: fresh market;
Maturity cycle: medium late;
Plant: vigorous;
Bulb shape: round, with thin neck;
Bulb size: medium big;
Bulb firmness: firm;
Storability: very good;
Note: high yield potential with good bulb firmness. It has got a strong plant and root system. Good tolerance to cold temperatures.

HIGH YIELD



Long day white onion



THE EARLIEST

CRX 1939 F1

New



Usage: fresh market / bunching onion;
Maturity cycle: very early;
Plant: medium vigour;
Bulb shape: round, very uniform;
Bulb size: medium big;
Bulb firmness: good;
Storability: medium;
Note: excellent white shining bulb colour, firm, suitable for early harvests.

LYRIKA F1

VERY HIGH
YIELDS

Usage: fresh market / processing / bunching onion;
Maturity cycle: medium late;
Plant: strong vigour;
Bulb shape: round with thin neck;
Bulb size: big;
Bulb firmness: good firmness;
Storability: really good;
Note: Lyrika F1 produces uniform bulbs of big size suitable for processing and peeled onions. Very white bulb colour.



BRIGHT WHITE AND
LONG STORABILITY


WHITE OPERA F1

Usage: fresh market / processing;
Maturity cycle: medium;
Plant: good vigour and strong plant;
Bulb shape: round, very uniform;
Bulb size: medium big;
Bulb firmness: very firm;
Storability: long storage;
Note: very bright white bulb with good skin protection, firm, suitable for long storage.



**UNIQUE COLOUR, HIGH
PERFORMANCE**

FIAMMA F1

Three whole, dark red onions with a glossy, vibrant purple-red skin, arranged in a cluster on a white background.

Usage: fresh market / processing
/ bunching onion;
Maturity cycle: medium late;
Plant: strong, vigorous;
Bulb shape: round;
Bulb size: medium big;
Bulb firmness: very good;
Storability: excellent;
Note: unique dark red/violet
colour. FIAMMA F1 is the most
popular red onion hybrid in the
European market.

After several years from its introduction, today FIAMMA F1 is the most popular spring sowing red onion hybrid in Europe. Its red violet colour is really unique for intensity and brightness. For this reason it is so much appreciated in many markets. High suitability for mechanical harvesting and long storability.



Long day red onion



**DARK RED
AND UNIFORM
BULBS**

LISA F1

Usage: fresh market and processing;
Maturity cycle: medium;
Plant: vigorous;
Bulb shape: round, uniform;
Bulb size: medium big;
Bulb firmness: very good;
Storability: long storage;
Note: bright dark / violet colour.

CRX 3760 F1

Usage: fresh market / processing;
Maturity cycle: medium;
Plant: vigorous;
Bulb shape: round;
Bulb size: medium big;
Bulb firmness: very good;
Storability: long storage;
Note: created for markets which request light pinkish-red onion colour.

**THE PINK
ONION**



Long day yellow onion

**EARLY AND
STORABLE**

KONAR F1

Usage: fresh market / processing;
Maturity cycle: early;
Plant: medium vigour;
Bulb shape: round;
Bulb size: medium;
Bulb firmness: good;
Storability: medium long;
Note: suitable for early harvests. It has nice golden colour and firmness.



THE EARLIEST



CRX 2386 F1

Usage: fresh market / processing;
Maturity cycle: very early;
Plant: good vigour;
Bulb shape: round, uniform;
Bulb size: medium big;
Bulb firmness: good;
Storability: medium;
Note: suitable for early harvests, high yield.

MUSA F1

Usage: fresh market / processing;
Maturity cycle: early;
Plant: vigorous and strong root system;
Bulb shape: spherical, single centre, small neck;
Bulb size: medium big;
Bulb firmness: good;
Storability: good;
Note: early variety and very productive, suitable for fresh market and processing.



SINGLE CENTRE

STOP FUSARIUM



FUNDADOR F1 (CRX 2384)

Usage: fresh market / processing;
Maturity cycle: medium early;
Plant: vigorous, strong root system;
Bulb shape: round and very uniform;
Bulb size: big, suitable for jumbo size;
Bulb firmness: very firm;
Storability: good;
Note: Fundador F1 has very high yield potential, very nice dark colour and good tolerance to Fusarium spp. and Pink root.

**HIGH YIELD,
UNIFORM,
BRONZE
COLOR**



AMBRADOR F1

Usage: fresh market / processing;
Maturity cycle: medium;
Plant: vigorous;
Bulb shape: round with thin neck;
Bulb size: big;
Bulb firmness: excellent;
Storability: long storage;
Note: Ambrador F1 produces very high yields. Uniform size, very firm bulbs and high skin protection of the bulbs.

LAMYCA F1

Usage: fresh market;
Maturity cycle: medium late;
Plant: vigorous;
Bulb shape: round, with thin neck;
Bulb size: medium big;
Bulb firmness: very high;
Storability: very long storage;
Note: very strong variety, dark bronze colour, very firm and excellent skin protection.

**STRONG PLANT,
VERY GOOD SKIN
PROTECTION**



**UNIQUE FOR COLOUR
AND SKIN QUALITY**

ELENKA F1 (pvp)



Usage: fresh market;
Maturity cycle: medium late;
Plant: very vigorous and strong;
Bulb shape: round, uniform;
Bulb size: medium big;
Bulb firmness: excellent;
Storability: very long;
Note: incomparable dark bronze colour, suitable for mechanical bulk harvesting and storage.

ELENKA F1 is the reference hybrid in the domestic Italian market as well as many other international markets. Its unique features are the dark bronze colour and the ability to develop a high number of skins that protect the bulb very well. For sure it is the most suitable hybrid for mechanical onion processing starting from harvest, storage, package and transport.





*Our seeds,
for your success!*



GENERAL INFORMATION

All information contained in this catalog were obtained from the experiments and experiences of Cora Seeds srl in Cesena. The climatic conditions, cultural practices and other external factors can have a major impact on the final result of the crop. Cora Seeds srl does not assume responsibility about the information reported and in no case can be considered liable towards the purchasers for results that differ from the information provided.

For any information you can contact the agent and distributors of the area that you can find on the web - site www.coraseeds.com, in the category distributors.

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