

**ISO 9001:2015 CERITIFIED** 

# MASTERS AGRI SEED







# **Company Overview:**

Legal Name: MASTERS AGRI SEED Registered Location: Delhi, India

Headquarters: Delhi



Business Scope: Specialized in hybrid seed R&D, production, and nationwide marketing with a tailored seed-packing capability. Masters Agri Seed is strategically positioned in India's national capital, which enables efficient coordination of Research & Development, production, logistics, and marketing across diverse states. Registration in Delhi also helps with regulatory, administrative, and compliance matters under both national and state seed control authorities.

### **Core Business Focus:**

Masters Agri Seed operates as a hybrid seed company. Its primary activities include:

**1.2.1 Hybrid Seed Research and Development** - Developing high-yield, stress-resilient hybrids across major crops—maize, rice, pulses, oilseeds, and vegetables and develop varieties of crops. Continual improvement of germplasm to enhance traits such as drought and pest resistance, early maturity, and quality.

1.12.2 Seed Production & Custom Packaging - Producing breeder & certified seeds through a network of proprietary farm plots and contracted farmers Offering bulk/loose seed sales & custom packaging —allowing partners or cooperatives to brand packaging in local languages.

**1.2.3 Marketing, Sales & Farmer Awareness** - Distributing nationally via dealers, agro -input shops, & e-commerce channels running on-field demonstrations. Kisan Melas, training workshops, & advisory programs to educate and empower farmers. This combination places the company across the entire value chain—from genetic development to farmer outreach and end-to-end logistics.

1.3. Mission & Vision - Masters Agri Seed is dedicated to: Empowering farmers via access to high-yielding, quality hybrid seeds. Enhancing agricultural productivity and incomes R&D innovation to meet current and future agronomic challenges Creating Awareness among farmers regarding hybrid seed advantages. Leadership development in agriculture through knowledge dissemination.



**1.4. Leadership & Expertise**: The company's success is attributed to a team led by highly experienced individuals from the seed industry, guided by visionary leadership. Their deep expertise spans plant breeding, agronomy, operations, supply chain, and farmer engagement.

# Research & Development (R \ &D):

R&D forms the backbone of any hybrid seed company. Masters Agri Seed's R\&D encompasses:

- **2.1. Genetic Material Sourcing: 1.) Germplasm Acquisition**: The company sources elite genetic lines and exotic germplasm adapted to diverse Indian agro-ecologies. **2.)Cross-Breeding**: Parent lines are cross-bred with trait targets such as yield, pest resistance, drought tolerance, maturity period, and quality.
- 2.2. Screening & Evaluation: 1.) Multi-location Trials: Conducted across varying agro-climatic zones like Punjab, Rajasthan, Maharashtra, Bihar, and West Bengal. 2.) Traits Monitored: Yield potential, grain quality, pest/disease resistance (e.g., Helicoverpa, stem borers), abiotic stress tolerance like drought and heat, crop maturity, and standability.
- 2.3. Molecular Breeding: 1.) Marker-Assisted Selection (MAS): Speeds up breeding cycles by selecting desired genes at seedling stage. 2.)Biotechnology Firms: Collaborations and licensing for trait markers in areas like submergence tolerance, viral resistance, or quality traits for crops like maize, wheat, rice, pulses, oilseeds.
- 2.4. Hybrid Seed Production: 1.) Parent Line Maintenance: True-to-type, stable female and male parental lines grown year-round and preserved. 2.) Isolation & Detasseling: Maintains genetic purity during the cross-hybridization process. 3.)Seed Multiplication: Vector-based multiplication under strict protocols.
- 2.5. Quality Assurance: 1.) Germination Testing, Purity Analysis, Moisture Monitoring: Physical Purity Assessment, and Seed Health Testing\* ensure quality. 2.) Certification Compliance: Adheres to Indian Seed Certification Standards under DES (Department of Agriculture). 3.) Enrobed Seeds: Offering seed-applied treatments for protection and enhanced vigor.
- 2.6. Farmers' Field Demonstrations\* \*Kisan Melas, \*\*farm-field trials, \*\*show plots\*: Provide real-time performance feedback.\* Data is collected and analyzed to refine breeding lines and field recommendations.



# Farmer Support & Advisory:

- **3.1. Agronomic Advisory**: Cold chain reminders, seed rate calculators, hybrid-specific nutrient and irrigation plans. Pre-print on packaging or distributable sheets.
- **3.2. Helpline & Mobile Support**: Phone/SMS/WhatsApp service to troubleshoot issues—sowing rates, emergence, pest incidence. Cross-state advisory in local languages.
- 3.3. Kisan Call Centers: Leveraging public-private center networks for technical support.
- **3.4. Feedback & Complaints Redressal**: Helpdesk for farmer grievances. Mechanism for seed returns, replacements, or refunds per agreed terms. Feedback shape newer products and agronomic content.
- **3.5. Capacity Building**: Farmer Field Schools, trainings with agronomists.

Content partnerships: video series, agronomy advisory bulletins, state-language guides.

# Sustainability & Social Impact:

- **4.1. Promoting Food Security**: Incorporation of climate-resilient traits: drought, heat, submergence tolerance. Higher yields to support India's agrarian population and nutritional goals.
- **4.2. Small-Farmer Inclusivity**: Choice packs (1kg, 4kgs, 5kg, 10kg or 20 kg etc) to suit small holdings. Customized local-language packaging. Educating on spacing, seed depth, and nutrient management.
- 7.3. Environmental Stewardship: Encouraging seed treatments to reduce pesticide use. Improved plant stand = fewer chemical interventions. R\&D focus on bio-degradation and residue-free breeding lines.
- **7.4. Rural Employment**: Seasonal jobs in seed production, processing, field inspection, training. Capacity building for women and youth groups.
- **7.5. Partnerships & CSR**: Tie-ups with agri-universities for research and extension. Supporting NGO's in rural livelihood programs.







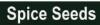


Vegetable Seeds



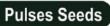


**Cotton Seeds** 





Oil Seeds





Cereals Seeds





### MASTERS YELLOW F1 HY

Plant habit : Large, medium disease tolerance,

medium maturity

Fruit shape : Blocky 4 lobed

Days of maturity: 60 – 65 days (after transplant)

Fruit colour : Light green to yellow

Weight : 110 – 150 gms

### MASTERS GREEN F1 HY

Plant habit : Medium tall, vigorous growth with good branching & foliage cover.

Fruit colour : Attractive glossy, dark green at immature stage & Brown at maturity.

Av. fruit size : 10 cm x 10 cm.

Days of maturity: 62-68 days after sowing

### MASTERS RED F1 HY

Plant habit : Large, medium disease tolerance,

medium maturity

Fruit shape : Blocky 6 lobed

Days of maturity: 60 – 65 days (after transplant)

Fruit colour : Dark green turning red

Weight : 110 – 150 gms



### MASTERS 712 F1 HY

Plant height	: 70-80(cm)
Fruit colour	: Light green
Fruit lenght	: 8-10 cm
Fruit width	: 4-1.5 cm
Seed rate	: 180 – 220 g/ha

Frist picking of fruit : 75-80 days

### MASTERS 927 F1 HY

Plant height	: 90-95 (cm)
Fruit colour	: Deep green
Fruit lenght	: 6-7 cm
Fruit width	: 1-1.1 cm
Seed rate	: 190 – 200 g/ha.
Frist picking of fruit : 70-72 days	
D ( ) '	100 200

Days of maturity : 180-200 days

### MASTERS 1045 F1 HY

Plant height	: 85-90(cm)
Fruit colour	: Pale green
Fruit lenght	: 15 -16 cm
Seed rate	: 200-210 g/ha
Frist picking of fruit : 70-75 days	
Days of maturity	, : 170-180 days

Days of maturity : 170-180 days



### MASTERS 9830 F1 HY

Plant height : 90-100 cm

Spacing : 60x45 cm or 75x60 cm

Fruit length : 6 cm

Fruit diameter : 4-5 cm

Fruit color : Light green

Fruit color (maturity) : Red

Pungency : Medium

Days of maturity : 180-200 days

### MASTERS 9931 F1 HY

Plant height : 80-90 cm

Plant type : Erect

Fruit length : 6-8 cm

Fruit diameter : 1.2-2.5 cm

Fruit color : Dark green

Fruit color (maturity): Dark red

Days of maturity : 70-80 days after transplant

Pungency : High

### MASTERS 9943 F1 HY

: Robust and erect plant habit Plant habit Plant vigour : Excellent plant vigour : Long and thick Fruit shape Pungency : Low Fruit colour : Red dry colour Diameter : 1 To 1.5 cm Yield : 1.5 To 2 MT/acre in red dry USPs : Uniform drying, high circular, wrinkle, good yield



### MASTERS GODD F1 HY

Plant height : 50-60 cm

Fruit length : 8-10 cm

Fruit diameter : 2.5-4.5 cm

Fruit color : Pale green

Fruit color (maturity): Red

Skin : Medium thik

### MASTERS ROME 999 F1 HY

Plant height : 70-80 cm

Fruit length : 10-16 cm

Fruit diameter : 1.1-1.5 cm

Fruit color : Green

Fruit color (maturity): Red

Skin : Medium thick

### MASTERS CONA FI HY

Maturity (days ) : 60-65

Fruit length : 12 – 16 cm

Pericarp : Thick

Fruit color : Green

Fruit color (maturity) : Red

Pungency : Medium



### **MASTERS RAJMAN F1 HY**

Plant habit : Semi determinate

Fruit shape : Oval round

Fruit colour : Deep red with green shoulder

Avg. fruit weight : 90-100 gm

Firmness : Medium

Yield : 25-30 MT/acre

Seed rate : 60-65 gm/acre

### MASTERS 8599 F1 HY

Plant habit : Determinate
Fruit shape : Square round
Fruit colour : Deep red with green shoulder
Avg. fruit weight : 70-80 gm
Firmness : Medium
Spacing : 0.5x1.0M

### **MASTERS SHRIMAN F1 HY**

Plant type : Tall determinate

Fruit shape : Flat Round

1st Picking : 65 to 70 days after transplanting

Fruit colour : Red with light green shoulder

Avg. fruit weight : 90-100 gm

Fruit firmness : Excellent



### MASTERS 2040 F1 HY

Plant habit : Determinate

Fruit color : Deep red

Fruit shape : Flat round

Avrage fruit weight: 80-100 gm

Fruit firmness : Good

USPs : Early maturity, good tolerance to lcv, wide adaptability

### **MASTERS NEST OP**

Plant habit : Determinate

Seed rate : 250-300 gm/ha

Sowing period : Kharif in june and rabi in october to november

Fruit shape : Round

Average fruit weight : 80-100 gm

Maturing by : 60-70 days after transplanting

USPs : Wide adaptability, suitable far rainy season

### MASTERS NEWEST F1 HY

Plant type : Determinate

Fruit shape : Round

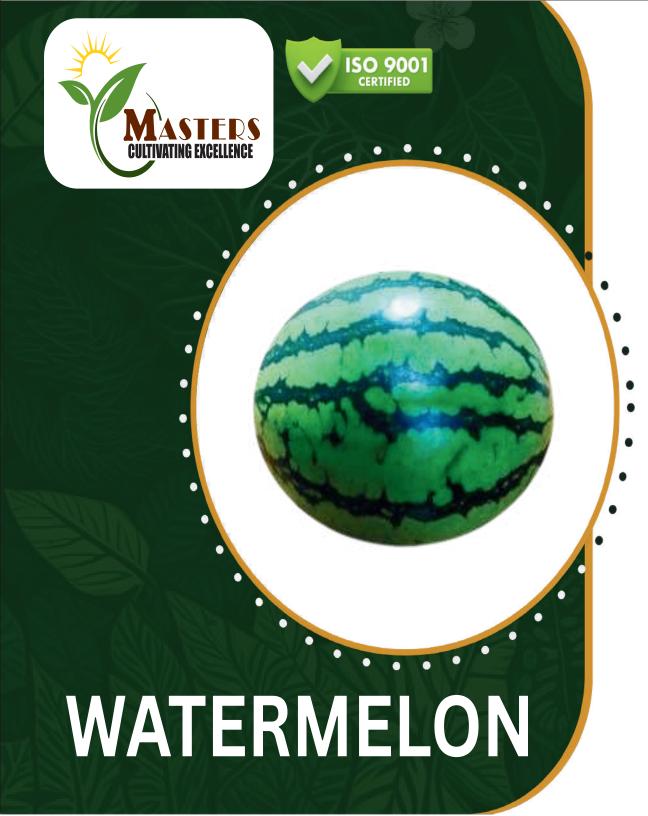
Fruit colour : Red with green shoulder

Avg. fruit weight : 70-80 gm

Seed rate : 100 gm per acre

Spacing : 75 x 60 or 60 x 60 cm

Firmness : Medium



### MASTERS 6545

Fruit weight : 10-12 kg

Days to maturity: 85-90 days after sowing

Fruit shape : Oval

Fruit colour /skin: Green with dark green strip

Remarks : Excellent quality, vigorous plants

protects against sunburn good resistance to fusarium & anthracnose

### MASTERS 3599 F1 HY

Fruit weight : 7-8 kg

Days to maturity: 80-85 days after sowing

Harvest in : 36-38 days after first flowering

Fruit shape : oblong fruit in light green with dark

green strips

Skin thickness : 1.2 cm

Major USPs : Vigorous plant, good for transportation,

tolerance to antracnose, drought and

wet condition

### MASTERS MONIKA F1 HY

Fruit weight : 2.3 - 3.5 kg

Days to maturity: 45 days after flowring

Fruit shape : Oblong

Fruit colour /skin : Dark black outside with red &

juicy flesh

Remarks : Extra sweet and crisp flesh & good

for transportation



### MASTERS 2399 F1 HY

Plant habit : Bushy plant, broad leaves

Av. fruit length : 12-15 cm Fruit diameter : 1.5-1.7 cm

No of ridges : 5

Fruit colour : Dark green
First fruit harvest : 45-50 days

Tolerance to YVMV : Very high

### **MASTERS MOON OP**

Plant habit : Bushy strong stem

Seed rate : 10-12 kg/ha

Days to 50 % flowering : 30-35

1st picking : 50-55 days after sowing

Fruit colour : Green

Fruit shape : Long

### MASTERS MOONGROW OP

Plant habit : 105-120 (cm)

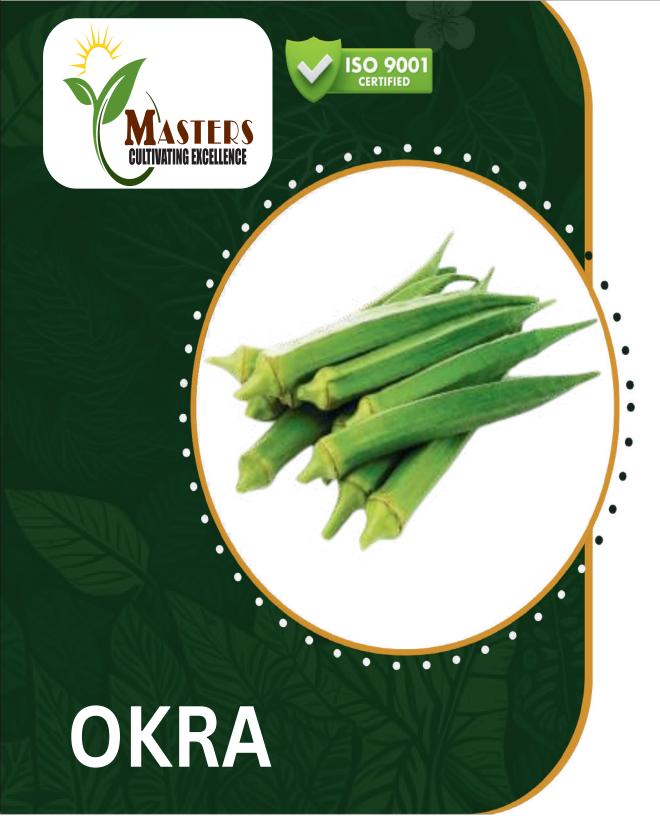
Seed rate : 10 kg/ha

Days to 50 % flowering: 30-35

1st picking : 45-50 days after sowing

Fruit colour : Green

Fruit shape : Long



### MASTERS 09 F1 HY

Plant height : 105-115 cm

Fruit Shape : Long

Fruit colour : Dark green

Seed rate : 10-12 kg/ha.

Days to 50 % flowering : 38-40 days

1st picking : 45-50 days after sowing

Fruit shape : Very high tolerance to yymv, very tender and less fiber.

### MASTERS 99 F1 HY

Plant habit : Bushy strong stem

Fruit length : 10 – 12 cm

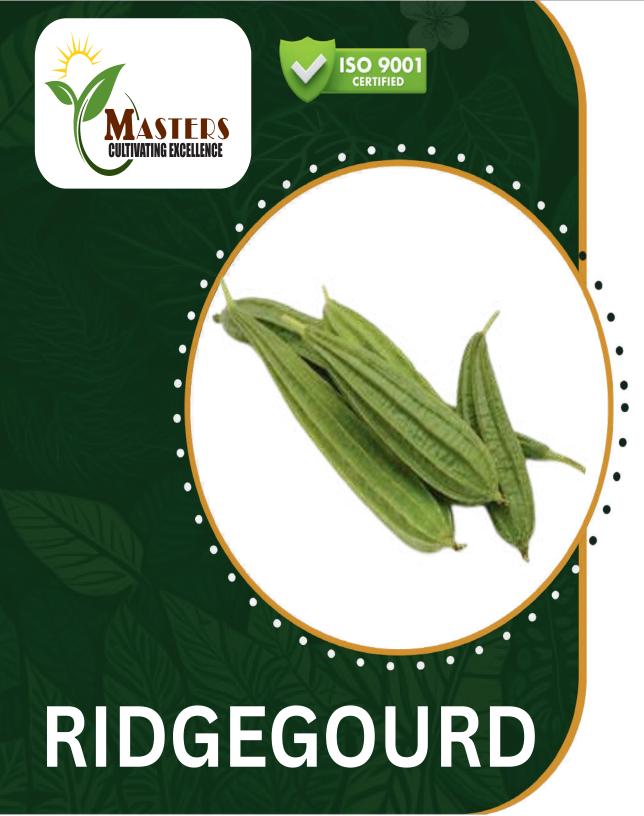
Height resistance : YVMV

Fruit colour : Dark green

### MASTERS 399 F1 HY

	Plant habit	: Bushy plant, broad leaves
Ī	Avg. fruit length	: 11-14 (cm)
	No of ridges	: 5
Ī	Fruit color	: Dark green
	First fruit harvest	: 45-50 days
_		

Tolerance to YVMV : Very high



### MASTERS 516 F1 HY

Fruit shape : Straight

Avg. fruit weight: 110-120 gm

Avg. fruit length: 25-30 cm

Days of maturity: 120-125 days

Sowing period : Kharif: june to july, summer: jan to feb

Spacing :With support 180-200x60cm,

without support 100-120x60cm

Seed rate : 500-700 gm per acre

#### MASTERS 899 F1 HY

Seed rate : 500-700 gm per acre

Spacing : with support 180-200x60cm, without support 100-120x60cm

Sowing period :Kharif: june to july, summer: january to February

Days of maturity: 110-120 days

Avg. fruit length : 40-45 cm

Avg. fruit weight : 200-250 gm

Fruit shape : Straight

### MASTERS JOSHY F1 HY

Fruit shape : Straight

Avg. fruit weight: 200-250 gm

Avg. fruit length: 40-45 cm

Days of maturity: 110-120 days

Sowing period : Kharif: june to july, summer: jan to feb

Spacing : With support 180-200x60cm,

without support 100-120x60cm

Seed rate : 500-700 gm per acre



#### **MASTERS RICHEST F1 HY**

Fruit shape : Cylindrical
Fruit colour : Light green

Days of maturity : 65-70 days

Seed rate : 2.0 kg/ha

#### MASTERS 917 F1 HY

Fruit colour : Shiny green

Fruit length :30-35 cm

Fruit weight :650-700 gm

Seed rate : 600-800 gm per acre

USPs : Extra early maturity higher yield and uniform fruiting good

tolerance for disease

### MASTERS 399 F1 HY

Plant type : Vigorus vines

Fruit shape : Cylindrical

Days of maturity: 70-72 days

Fruit colour : Light green

Fruit length : 35-40 cm

Fruit weight : 1.2-1.4 kg

Remarks : High yielder wider adaptability



### MASTERS 115 F1 HY

Fruit color : Dark Green

Fruit shape : Medium length thick with pointed spines

Fruit length : 16-20 cm

1st picking : 55-60 days after sowing

Days of maturity: 110-120 days

#### MASTERS AUTUMN LONG

Fruit color : Attractive light green

Fruit shape : Medium spiny

Fruit length : 30-35 cm

1st picking : 60-65 days after sowing

Days of maturity: 105-115 days

### **MASTERS CLOSEST F1 HY**

Fruit color : Light green

Fruit shape : Medium length thick with pointed spines

Fruit Length : 20-22 cm

1st Picking : 55-60 days after sowing

Days of maturity: 110-120 days

#### **MASTERS ZEBRA F1 HY**

Fruit color : Dark green

Fruit shape : Spindle

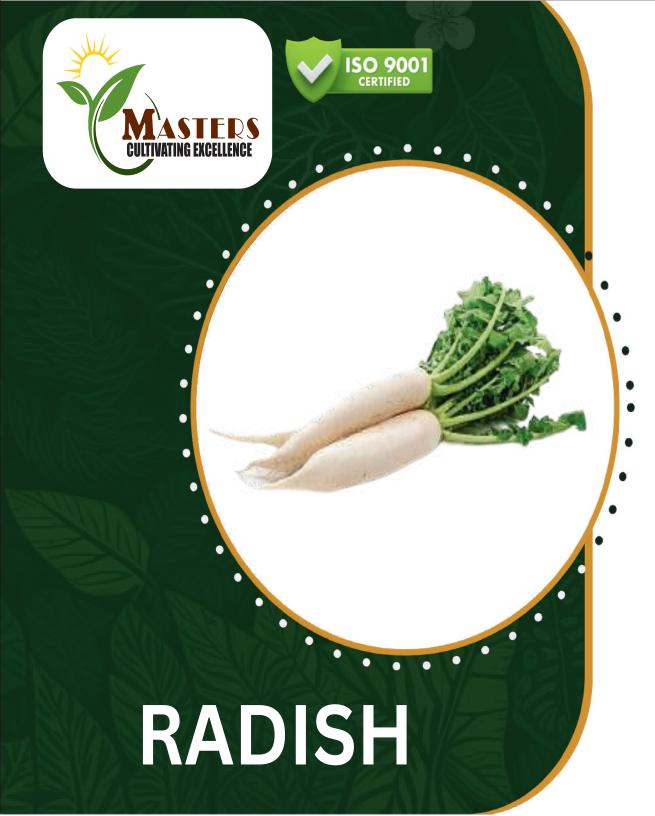
Fruit length :4-5 cm

Avg. fruit weight : 30-50 gm

1st picking :50-55 days after sowing

Days of maturity : 100-110 days

USPs : Disease free, early maturity



### MASTERS M NUTRITION

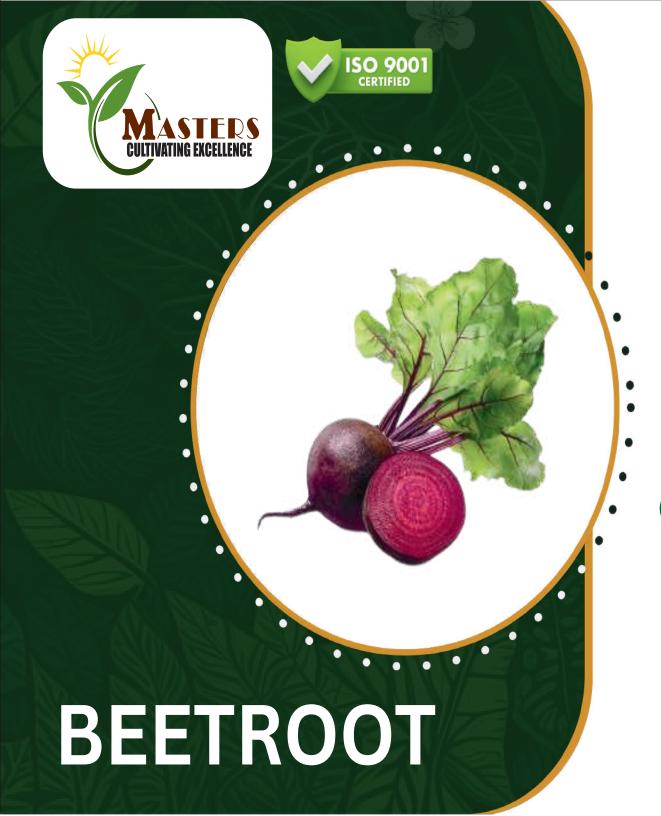
Fruit colour	: White
Fruit weight	: 75-85 (gm)
Days of maturit	ty:60 Days after sowing
Spacing	:5x20
Seed rate	:10 kg/ha
Season	: Kharif & Rabi
USPs	: Crishpi high yielder

### **MASTERS GERMAN**

Fruit colour	: White
Fruit weight	:150-200 gm
Fruit length	: 35-40 cm
Fruit diameter	: 4-5 cm
Days of maturit	y:60 Days after sowing
Spacing	: 5x20 cm
Seed rate	: 10 kg/ha
Season	: Kharif & Rabi
USPs	: Uniform early maturity solid,
	tender, smooth glossy white roo

### **MASTERS ANSON**

Days of maturity: 60 Days from sowing		
Seed rate	: 10 kg/ha	
Spacing	: 5x20 cm	
Root weight	: 80-100 (gm)	
Root colour	: Milky white	
Fruit shape	: White	
Season	: Kharif & Rabi	
USPs	: Crishpi high yielder	



### **MASTERS SONY**

Fruit Shape : Oval
Fruit Color : Pinkish red
Seed rate : 5-10 kg/ha
Sowing time : 50-55 days
Root weight : 100-150 g

### MASTERS KARAN

Fruit colour : Dark red
Fruit shape : Oval
Seed rate : 6-8 kg/ha
Harvesting : 55-60 days

Root weight (g): 120-160 gm



### MASTERS KESHAV F1 FY

Root size : Long

Type : Nantes

Root colour : Red

Seed rate : 5-10 kg/acre

Days of maturity: Mid early

## MASTERS ROSY F1 FY

Root colour : Deep orange

Type : Nantes

Root length : 19-21 cm

Days of maturity : Mid late

Diameter : 5-6 cm

Sowing time : Spring & Autum

USPs : Highly tolerance to blight

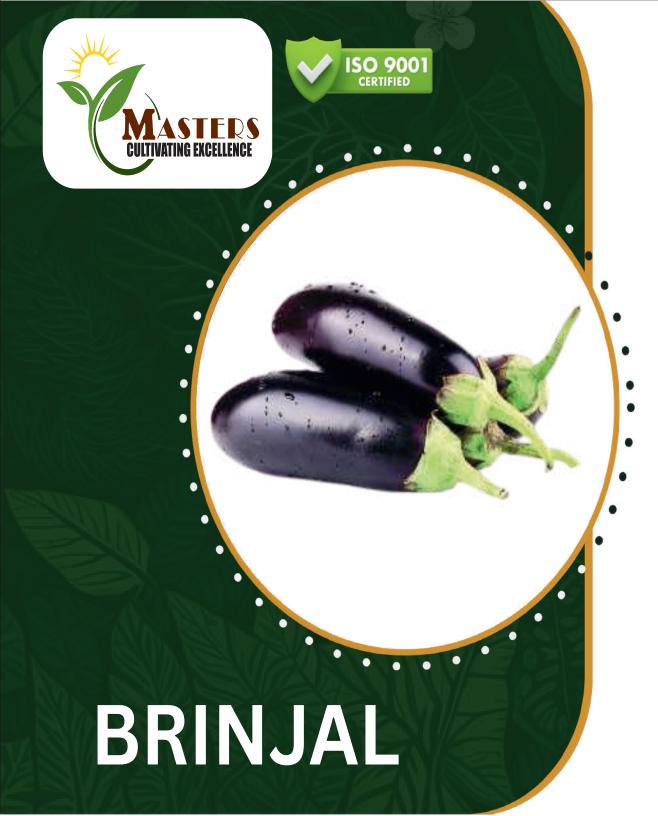
### MASTERS ESPORT RED

Root size : Long

Root colour : Dark red

Seed rate : 5-10 kg

Days of maturity: 100-110 days



### **MASTERS LAHORI OP**

Fruit shape : Long cylindrical

Fruit colour : Dark purple with green strips

Fruit weight: 80-120 gm

Seed rate : 150-250 gm/acre

1st picking : 65-70 days after transplanting

Thorns : Thornless

Season : Kharif, Rabi & Summer

#### MASTERS 799 F1 HY

Fruit shape : Oval

Fruit Colour : Glossy purple

Fruit weight :150-200 gm

Days of maturity: 65 days after transplanting

Sowing time : Kharif, Rabi

### MASTERS GAUTAM F1 HY

Fruit shape : Oval

Fruit Colour : Light green

Fruit weight : 50-70 gm

Seed rate : 150-200 gm/acre

1st picking : 60-65 days after transplanting



#### **MASTERS ANGRY MAN**

Fruit shape : Small oval
Fruit colour : Light green

Fruit weight: 50-70 gm
Thorns: Thorny

Spacing : 45-60 x 60-75 cm

Seed rate : 150-200 gms

1st picking : 60-65 days transplanting

USPs : Suitable for rabi and spring planting, good cluster bearing, high yielder

**MASTERS RAJNIT F1 HY** 

1st picking : 75 days after transplanting

Fruit shape : Small oval

Fruit colour: Green with mild strips

Fruit weight: 70-100 gms

Season: Kharif, rabi and mild summer

Thorns : Thornless

Remarks : It is green-fruited hybrid, medium

late bearing & very vigorous

#### **MASTERS 99 F1 HY**

Plant habit : Tall spreading

Fruit colour : Purple

Fruit shape : Oval

Fruit size : 170-210 gm

Maturity : Early

Feature : Early maturing, spineless hybrid

Season : Kharif & Rabi

#### **MASTERS 522 F1 HY**

Plant habit : Tall, semi spreading

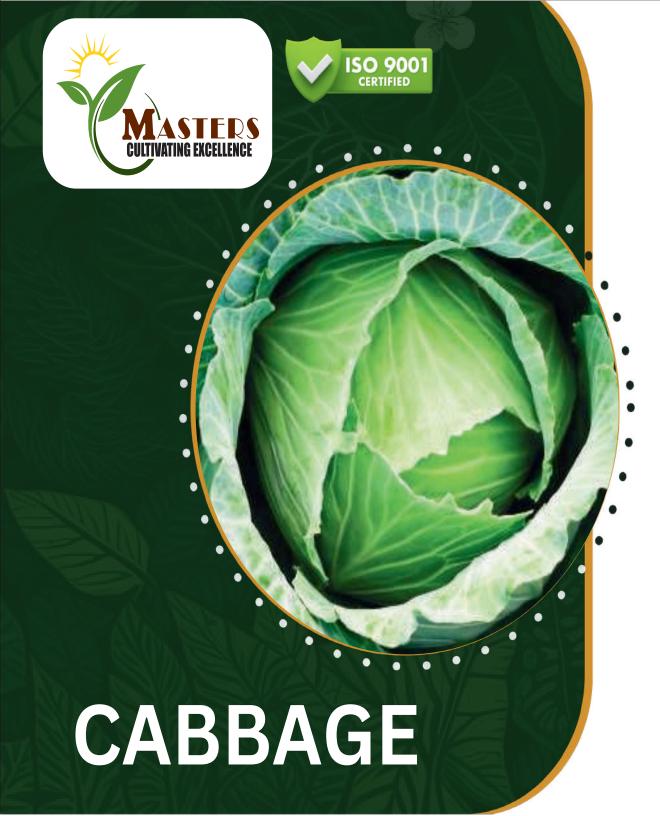
Seed rate : 100-125 gm per acre

Fruit weight: 80-90 gm

Fruit colour : Purple variegated

USPs : High yielder, good tolerance to

sucking pests



### MASTERS 699 F1 HY

Single weight : 1.5 to 2 kg

Suitable temperature: 15-25 degree in ball

from stage

Days of maturity : 60 days after transplant

Head colour : Dark green

#### **MASTERS DECENT F1 HY**

Plant habit : Vigorious medium size

Head shape : Round Head colour : Light green

Head weight : 1-1.5 kg

Days of maturity: 60-65 days after transplant (Early)

USPs : Excellent plant appearance, very

compact good tolerance to

black rot

### MASTERS GAURAV FI HY

Seed rate : 300-400 gm/acre

Compactness : Very compact with green leaves

Standing ability: 30 days after maturity

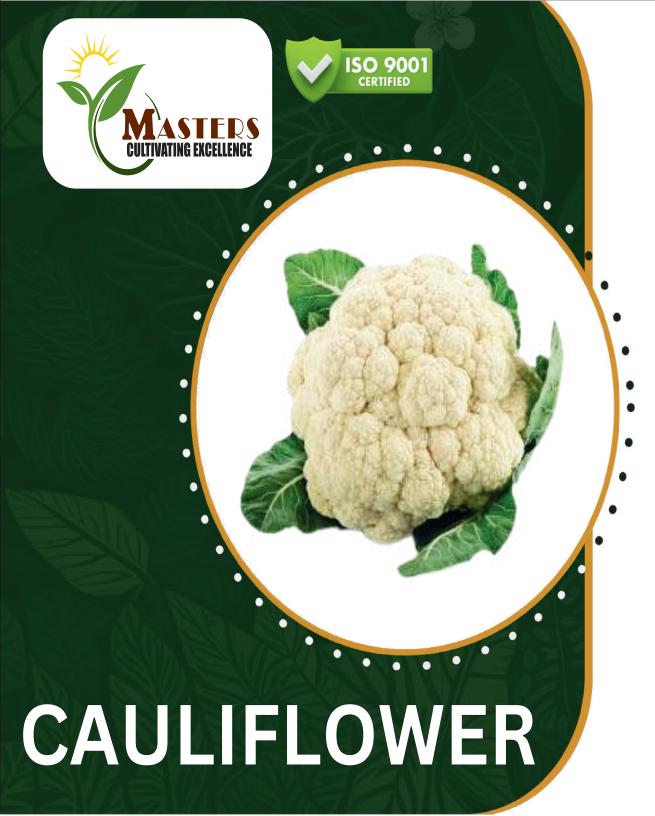
Days of maturity: 65-70 days after transplant

Head weight : 1-1.2 kg

Head shape : Round with less leaves

Sowing time : Kharif, rabi & mid summer

USPs : Suitable for long distance market



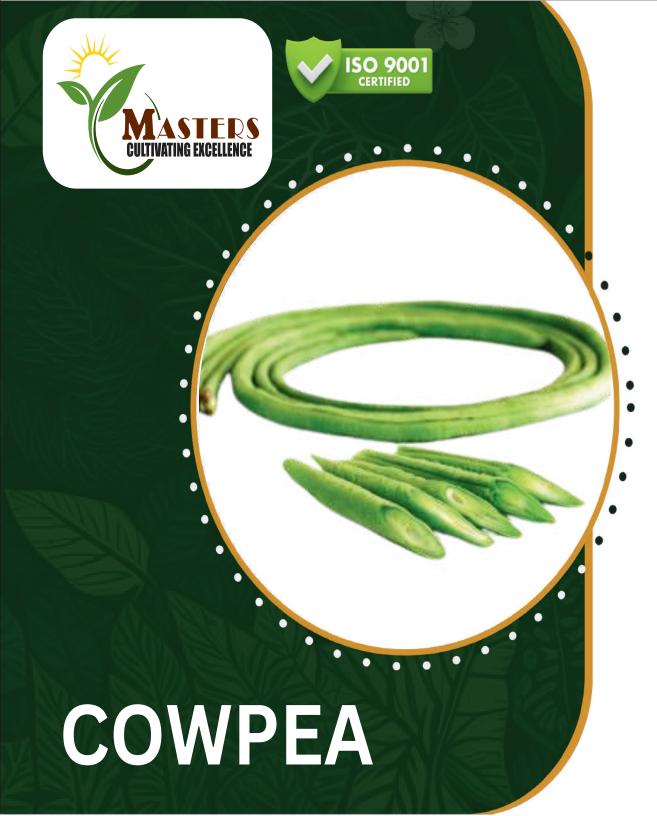
### MASTERS 100 F1 HY

Plant habit : Erect Leaf color : Green : White Curd color Curd shape : Dome : Very compact Compactness Days of maturity: 65-70 days Avg. curd weight : 900-1000 gm

### **MASTERS FOGG**

Days of maturity: 60 TO 70 days from showing Plant habit : Erect Leaf colour : Green : Creamy white Curd colour Curd shape : Dome

Avg curd weight : 800-900 gm



# MASTERS NANDU

Seed colour	: Milky white
Fruit colour	: Light green
1st harvest	: 48-50 days.
Legume Length	: 12-15 cm
Legume diameter	: 5 mm
Plant height	: 90-94 cm
Numbers of branches in plant :10	
Season	: Jan. to July

# MASTERS RENUKA

Plant height	: 80-90 cm
Pod color	: Light green
Pod length	: 30-35 cm
Seed color	: Pinkeye colour
Spacing	: 45x15 cm
First harvesting	: 55-60 days
Season	: Summer and rabi



### MASTERS PINKI F1 HY

Plant type	: Bushy
Days for first picking	g : 45-50 days
Shelf life	: 8-10 days
Pod colour	: Dark green
Fruit length	: 12-15 cm

### MASTERS JIYANCE FI HY

Plant type	: Strong and bushy
Days for first pickin	g : 40-45 days
Shelf life	: 7-8 days
Pod colour	: Bright green
Pod length	: 13-15 cm
Days of maturity	: 45-50 days after sowing



# MASTERS SILVER

### MASTERS KING 99

Plant foliage : Bushy and light green

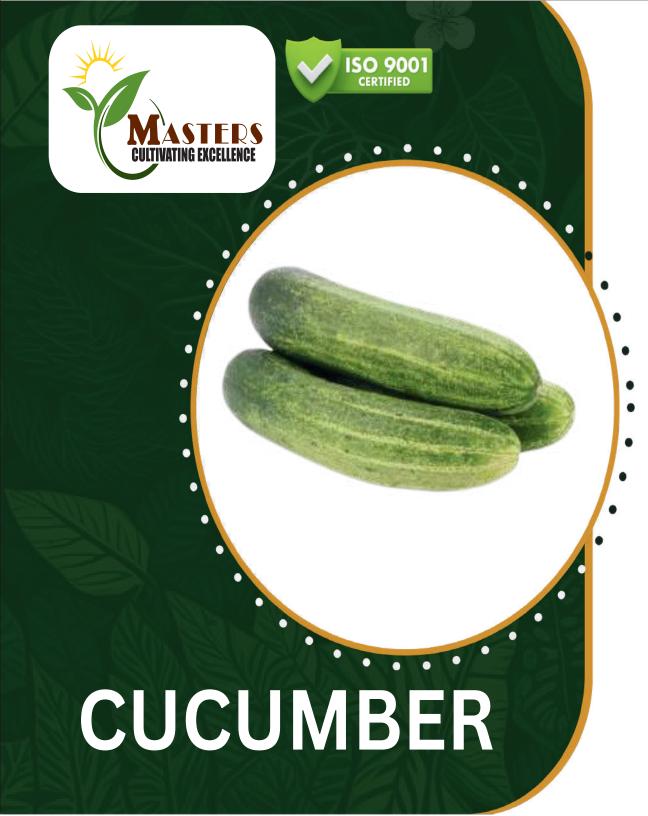
Steam colore : Green very soft

Growth habit : Profuse branching & erect

Leaf color : Green tender

First cutting : 30-35 days after sowing

Ups : Suitable for fresh leaf use



#### MASTERS REKHA F1 HY

Fruit length: 18 to 20 cm

Fruit colour: Light green with white strips

Fruit wt : 100-120 gm

Spacing : 150 x 160 cm

Seed rate : 300-350 gm per acre

USPs : High yielding, vigorours plant growth

bitter free, good for long distance

transportation

#### **MASTERS DOLLY OP**

Fruit shape : Cylindrical

Fruit colour : Whitish green

Fruit weight: 100-150 gm

Fruit Length : 20-22 cm

Spacing: 30x150

Seed rate : 750-900 gms/acre

1st picking : 35-40 days after transplanting

### MASTERS SAKHI STAR OP

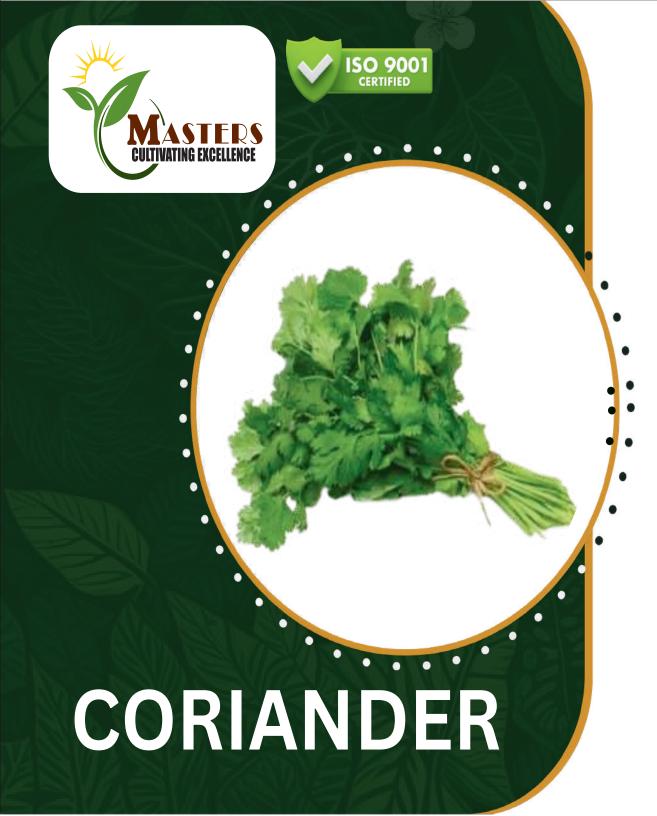
First picking: 50-55 days after sowing

Fruit length : 15-25 cm
Fruit shape : Elongated

Fruit color : Light green

Fruit weight : 150-200 gm

Swing season: Kharif in july & summer in feb



#### **MASTERS 333 SPLIT**

Plant height : Spreading

No. of branches /plant : 40-45

Aroma : Good fragrance

First harvesting : 40-45 days

USPs : Nice arona, board leaves and multipal color

#### MASTERS 433

Growth habit : Spreading

No. of branches / plant : 40 to 50

1st harvest : 25 to 30 days

#### MASTERS 799

Growth habit : Spreading No. of branches /plant: 40 to 50 Seed rate : 12-15 kg/ha Seed colour : Off white 1st picking : 50-60 days after sowing Days to maturity : Mid early Legume : 16 Fruit colour : Light green Season : Kharif, Rabi

#### **MASTERS 333 GO**

Plant height : 105-107 cm

Tillering habbit : Profuse

1000 seeds weight : 50-52 gm

Days of maturity : 100-105 days after sowing

Seeds size : Bold

USPs : Terminal heat tolerant suitable for both early & late sowing



### MASTERS ROYAL PINK

Bulb shape : Flat oval

Bulb colour : Dark red

Bulb weight : 90-100 gm

Sowing time : Kharif & Hot weather

Days of maturity : 100-110 days

USPs : An excellent selection of nasik red type with uniform colour

Good for storage purpose

### MASTERS URMILA-999

Days of maturity: 100-110 days

Bulb weight : 100-120 gm

Bulb colour : Light red

Sowing time : Rabi

Shape : Flatish globe

Usps : Good for storage purpose

### **MASTERS DHANI**

Days of maturity: 110-125 days

Bulb weight: 90-100 gm

Bulb colour: Light red

Sowing time: Rabi

Shape: Round

Usps: Good for storage purpose



### MASTERS GREY 333 B

Days of maturity: 100-110 days

Bulb Weight: 80-100 gm

Bulb colour: White

Sowing time: Suitable for all season

Shape: Round

USPs: Suitable for dried onion
Good for storage purpose

#### **MASTERS SURESH**

Bulb Shape : Round

Bulb colour : Red

Days of maturity : 100-105 days after transplanting

Average yield : 200-220 Qtl/ha in kharif
400-450 Qtl/ha in late kharif

Sowing time : Kharif and late kharif

### MASTERS SURESH PINK

**Bulb Shape** : Round with tapering neck **Bulb** colour : Dark red Days of maturity : 105-110 days after transplanting in kharif 110-120 days after transplanting in rabi average bulb weight: 110-120 gm : 190-210 Qtl/ha in kharif Average yield 480-520 Qtl/ha in late kharif 300-320 Qtl/ha in rabi Sowing time : Kharif and rabi **USPs** : Good for storage purpose



#### **MASTERS SHIVA RED F1 HY**

Bulb weight : 180-210 gm

Diameter : 10-12 cm

Shape : Round

Days of maturity: 95-105 days

Bulb colour : Dark red

Sowing time : Rabi

#### MASTERS SH 9N9S

Days of maturity : 110-125 days

Bulb weight : 150-170 gm

Bulb colour : Dark Red

Sowing time : Rabi

Shape : Round

USPs : Good for storage purpose

#### **MASTERS GROW - 333**

Days of maturity: 100-110 days

Bulb weight: 80-100 gm

Bulb colour: White

Sowing time: Suitable for all seasons

Shape: Round

USPs: Suitable for dried onion
Good for storage purpose



### **MASTERS TOP**

Plant height : 50-60 cm

Number of branches /plant: 8

Days to 50 % flowering : 35-40 days

Days of maturity : 55-65

100 seed weight : 3.6 gm

Seed colour : Green

#### **MASTERS TYPE**

Plant height: 50-60 cm

Number of branches /plant: 7-8

Days to 50 % flowering: 35-40

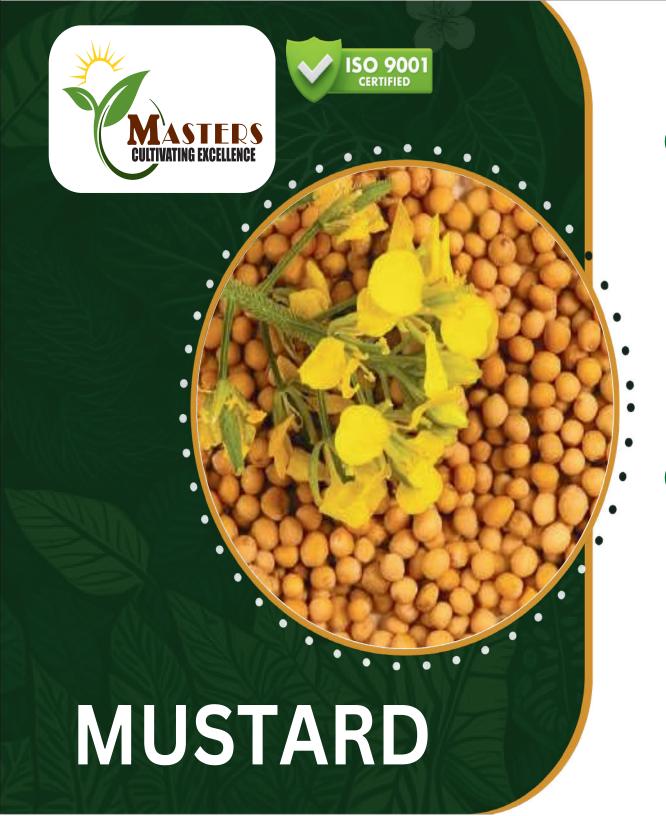
Days of maturity: 55-60 days

100 seed weight: 4.2 gm

Seed colour: Shining green medium

### **MASTERS QUEEN**

Plant height	: 55-60 (cm)	
Number of branches /plant : 8		
Days to 50 % flowering	: 45-50	
Days of maturity	: 65-70 days	
100 seed weight	: 3.3-3.7 (gm)	
Seed colour	: Green	



### **MASTERS 21**

Plant height : 150-160 (cm)

Seed rate : 10-12 kg/ha

Days to 50 % flowering : 56-65

Days of maturity : 100-115 days

Spacing : 45x10 cm To 45x15 cm

Seed colour : Dark brown

Oil % : 38-40 %

### MASTERS 2945 F1 HY

Plant height : 16O-18O cm

Seed rate : 1-1.5 kg/acre

Days to 5O % flowering : 56-65

Days of maturity : 11O-125 days

Spacing : 45x1O cm To 45x15 cm

Seed colour : Dark brown

Oil % : 4O-42 %





### MASTERS 600 F1 HY

Fruit shape : Cylindrical and smooth

Fruit colour : Dark green

Fruit weight : Appox 100-125 gm

Fruit diameter : 3-5 cm

Fruit length : 32-34 cm

Days to 1st harvest: 42-55 days

USPs : Very good shipping quality tolerance to fom-1 wide adaptability

### MASTERS GANESH OP

Fruit shape : Cylindrical and smooth
Fruit colour : Green
Fruit weight : Appox 100-125 gm
Fruit diameter : 4-5 cm
Fruit length : 20-28 cm
Days to 1st harvest: 55 days after sowing

### MASTERS 8899 F1 HY

Plant habit : Creeping, Vigorous Vines
Fruit shape : Oval
Fruit color : Light green and white powder
Fruit flesh : Cream white
Fruit weight : 5-7 kg

Days of maturity : 70-75 days



### MASTERS POWERFULL

Plant	: Soft stem with green leaf	
Plant type	: Vigorous growth and early variety	
Days of harvesting: 35-40 days after seed sowing		
Quality	: Testy, leafy vegetable, suitable for inter crop	
Season	: Rabi	
Seed rate	: 0.8-1 kg/acre	

#### **MASTERS HEALTH**

Plant	: Soft stem with red leaf
Plant type	: Vigorous growth and early variety
Days of harvesting	g: 30-35 days after seed sowing
Quality	: Testy, leafy vegetable, suitable for inter crop
Season	: Rabi
Seed rate	: 0.8-1 kg/acre



### MASTERS 2245 F1 HY

Fruit shape : Flat round
Fruit color : Green with white dots

Fruit weight : 4-5 Kg

Days of maturity: 85-90 Days after sowing

Sowing time : Kharif in july and summer in january

to february

### **MASTERS JAGGERY**

Plant height	:160-180 (cm)	
Ear length	: 20-25 cm	
Ear diameter	: 3-5 cm	
Days of 50% silking: 50-55 Days		
Cob color	: Golden yellow	
Seed rate	: 2-2.5 kg/acre	
Sowing time	: Kharif and rabi	
Harvesting	: Mature yellow cob after 80-85 days	



### **MASTERS AVINASH**

Growing habit : Vigorous growing

Leaves : Broad leaves

Leaves : Broad leaves
No of cutting : 3-4 cutting

Days to 1st cutting: 35-40 days after sowing

### **MASTERS APEX F1**

Plant type : Semi diterminate

Seeds per pods: 12

First picking : 60-65 days after sowing

No of pickings: 3-4

Pod size : 8-10 cm

Seed colour : Green

Ups : High yielding, powdery mildew

tolerance



AJWAIN





### MASTERS BHEEM

Plant height : 90-100 cm

Leaf size : 2.5 cm

Seed colour : Pale brown

Days of maturity : 160-170 days

Oil % : 3 to 4%

Average yield : 13-15 q/ha

### **MASTERS JOSEPH**

Plant height	: 20-25 cm	
Seed rate	: 4 kg/ha	
Seed shape	: Boat	
Days to 50 % flowering : 55-60		
Days of maturity	: 105-110 days	
100 seed weight	: 0.35 gm	
Seed colour:	: Pinkish red	
Sowing time	: Nov. to Dec.	





# **MASTERS AGRI SEED**

ISO 9001:2015 certified

B - 23/1 Rama Vihar, Delhi - 110081 Ph: 07786 020202,

E-mail: sales@mastersseed.com www.mastersseed.com