Program # 87 Effective Date: November 5, 2018 – June 17, 2019 F.O.B: Hudsonville, MI

Volume Pricing Available at 16+ trays view online at germaniaseed.com/plantcat

Bosgraaf

Karma Dahlias & Other Dahlia Series

Karmas are #1 Cut flower dahlia on the market, developed specifically for cut flowers

All liners grown from tissue cultured stock to ensure disease free plants

• The popular cream-white Café Au Lait & yellow Moon Lady now available in the

Karma Dahlia series. Please order early due to limited supply!

ltem#	Tag Rule	Variety	Tray Count	Price Each	Price Tray
87-74431-ST	T6	DAHLIA DARK ANGEL AMERICAN PIE (Soft Pink) (Patented)	98	0.626	\$61.34
87-74432-ST	T6	DAHLIA DARK ANGEL BRAVEHEART (Purple) (Patented)	98	0.626	\$61.34
87-74433-ST	T6	DAHLIA DARK ANGEL DRACULA (Bright Red) (Patented)	98	0.626	\$61.34
87-74434-ST	T6	DAHLIA DARK ANGEL PRETTY WOMAN (Dark Pink) (Patented)	98	0.626	\$61.34
87-74436-ST	T6	DAHLIA DARK ANGEL PULP FICTION (Orange) (Patented)	98	0.626	\$61.34
87-74437-ST	T6	DAHLIA DARK ANGEL STAR WARS (Orange w/Yellow Center) (Patented)	98	0.626	\$61.34
87-74438-ST	T6	DAHLIA DARK ANGEL TAXI DRIVER (Yellow) (Patented)	98	0.626	\$61.34
87-60715-0	T6	DAHLIA GALLERY ART DECO (Orange Ruby Bicolor)	72	0.865	\$62.28
87-60716-0	T6	DAHLIA GALLERY ART FAIR (Pure White)	72	0.865	\$62.28
87-60717-0	T6	DAHLIA GALLERY ART NOUVEAU (Violet and Lilac)	72	0.865	\$62.28
87-65325-0	T6	DAHLIA GALLERY BELLINI (Bright Pink w/White)	72	0.865	\$62.28
87-60718-0	T6	DAHLIA GALLERY CEZANNE (Bright Yellow)	72	0.865	\$62.28
87-40023-0	T6	DAHLIA GALLERY COBRA (Orange)	72	0.865	\$62.28
87-60720-0	T6	DAHLIA GALLERY LEONARDO (Blended Salmon Yellow)	72	0.865	\$62.28
87-69639-0	T6	DAHLIA GALLERY MATISSE (Blended Golden Orange)	72	0.865	\$62.28
87-81793-0	T6	DAHLIA GALLERY MATISSE PURPLE (Purple)	72	0.865	\$62.28
87-60721-0	T6	DAHLIA GALLERY PABLO (Apricot w/Scarlet Tips)	72	0.865	\$62.28
87-87552-0	Т6	DAHLIA GALLERY PINTO (Bright Yellow)	72	0.865	\$62.28
87-60722-0	T6	DAHLIA GALLERY REMBRANDT (Magenta w/Cream Tips)	72	0.865	\$62.28
87-60723-0	Т6	DAHLIA GALLERY RENOIR (Fuchsia Purple)	72	0.865	\$62.28
87-69640-0	Т6	DAHLIA GALLERY RIVERA (Bright Red)	72	0.865	\$62.28
87-69641-0	Т6	DAHLIA GALLERY RUBENS (Pink w/Cream Center)	72	0.865	\$62.28
87-69642-0	Т6	DAHLIA GALLERY SERENADE (Lemon Yellow)	72	0.865	\$62.28
87-60725-0	Т6	DAHLIA GALLERY SINGER (Deep Red)	72	0.865	\$62.28
87-87553-0	Т6	DAHLIA GALLERY VALENTIN (Bright Orange)	72	0.865	\$62.28
87-60644-0	T6	DAHLIA HAPPY DAYS BICOLOR (Apricot Red Bicolor)	72	0.865	\$62.28
87-71229-0	Т6	DAHLIA HAPPY DAYS CHERRY RED	72	0.865	\$62.28
87-87555-0	Т6	DAHLIA HAPPY DAYS LEMON YELLOW (Compact Single Lemon)	72	0.865	\$62.28
87-60566-0	Т6	DAHLIA HAPPY DAYS NEON (Bright Salmon)	72	0.865	\$62.28
87-81746-0	Т6	DAHLIA HAPPY DAYS PINK (Compact Single Pink)	72	0.865	\$62.28
87-81747-0	Т6	DAHLIA HAPPY DAYS PURPLE (Compact Single Purple) (Patented)	72	0.865	\$62.28
87-81748-0	T6	DAHLIA HAPPY DAYS RED FLAME (Compact Single Blended Red) (Patented)	72	0.865	\$62.28
87-60591-0	Т6	DAHLIA HAPPY DAYS SCARLET (Orange Red)	72	0.865	\$62.28
87-87554-0	Т6	DAHLIA HAPPY DAYS WHITE (Compact Single Blush White)	72	0.865	\$62.28
87-60873-0	≫ T4	DAHLIA KARMA AMANDA (Violet/Rose w/Cream Center) (Patented)	72	1.115	\$80.28
87-56115-0	≫ T4	DAHLIA KARMA AMORA (Rich Red) (Patented)	72	1.115	\$80.28
87-65359-0	≫ T4	DAHLIA KARMA BON BINI (Orang/Red w/Yellow Center) (Patented)	72	1.115	\$80.28
87-88627-0	* ≫ T4	DAHLIA KARMA CAFE AU LAIT (Blush) (Patented)	72	1.115	\$80.28
87-76114-0	≫ T4	DAHLIA KARMA CHOC (CHOCOLATE) (Burgundy Black) (Patented)	72	1.115	\$80.28
87-65360-0	≫ T4	DAHLIA KARMA CORONA (Golden Apricot) (Patented)	72	1.115	\$80.28
87-73056-0	≫ T4	DAHLIA KARMA CORONA PINK (Bright Pink) (Patented)	72	1.115	\$80.28
87-85760-0	≫ T4	DAHLIA KARMA CORONA PURPLE (WAS LAVENDER) (Magenta/Lavender) (Patented)	72	1.115	\$80.28
87-73057-0	≫ T4	DAHLIA KARMA CORONA RED (Bright Red) (Patented)	72	1.115	\$80.28
87-77665-0	≫ T4	DAHLIA KARMA FIESTA (Bright Orange w/Yellow Base) (Patented)	72	1.115	\$80.28
87-84315-0	≫ T4	DAHLIA KARMA FOX MAROON (Pom Pom Maroon) (Patented)	72	1.115	\$80.28
87-84314-0	≫ T4	DAHLIA KARMA FOX ORANGE (Pom Pom Orange) (Patented)	72	1.115	\$80.28
87-85762-0	≫ T4	DAHLIA KARMA FOX PURPLE (WAS LILAC) (Pom Pom Lilac) (Patented)	72	1.115	\$80.28
87-84313-0	≫ T4	DAHLIA KARMA FOX RED (Pom Pom Red) (Patented)	72	1.115	\$80.28
87-84316-0	≫ T4	DAHLIA KARMA GOLDIE (Golden Yellow) (Patented)	72	1.115	\$80.28
87-71453-0	≫ T4	DAHLIA KARMA IRENE (Brilliant Orange-Red) (Patented)	72	1.115	\$80.28
87-61403-0	≫ T4	DAHLIA KARMA LAGOON (Amethyst Blue) (Patented)	72	1.115	\$80.28
87-74858-0	≫ T4	DAHLIA KARMA MAARTIN DE ZWAAN (Clear White) (Patented)	72	1.115	\$80.28

S Volume Pricing Available at 16+ trays

Item#	Tag Rule	Variety	Tray Count	Price Each	Price Tray
87-88628-0	* ≫ T4	DAHLIA KARMA MOON LADY (Yellow) (Patented)	72	1.115	\$80.28
87-60875-0	≫ T4	DAHLIA KARMA NAOMI (Dark Red) (Patented)	72	1.115	\$80.28
87-69659-0	≫ T4	DAHLIA KARMA PROSPERO (Blended Pink) (Patented)	72	1.115	\$80.28
87-60876-0	≫ T4	DAHLIA KARMA SANGRIA (Pink w/Yellow Base) (Patented)	72	1.115	\$80.28
87-60877-0	≫ T4	DAHLIA KARMA SERENA (Cream White) (Patented)	72	1.115	\$80.28
87-60878-0	≫ T4	DAHLIA KARMA THALIA (SINGLE & DBL BLOOMS) (Fuchsia) (Patented)	72	1.115	\$80.28
87-82001-0	T6	DAHLIA MELODY ALLEGRO (Watermelon Red)	72	0.879	\$63.28
87-87556-0	T6	DAHLIA MELODY ALLEGRO PINK	72	0.879	\$63.28
87-81996-0	T6	DAHLIA MELODY BOLERO (Red) (Patented)	72	0.879	\$63.28
87-81997-0	T6	DAHLIA MELODY DORA (Yellow w/Orange Red Tips) (Patented)	72	0.879	\$63.28
87-78845-0	T6	DAHLIA MELODY FANFARE (Mauve)	72	0.879	\$63.28
87-69722-0	T6	DAHLIA MELODY GYPSY (Yellow w/Pink Tips)	72	0.879	\$63.28
87-81998-0	T6	DAHLIA MELODY HARMONY (Soft Lilac w/Bronze Leaf)	72	0.879	\$63.28
87-69723-0	T6	DAHLIA MELODY LATIN (Yellow)	72	0.879	\$63.28
87-79941-0	T6	DAHLIA MELODY LISA (Rose Pink)	72	0.879	\$63.28
87-60641-0	T6	DAHLIA MELODY SINCERITY (Bicolor Rose/White)	72	0.879	\$63.28
87-91262-0	T6	DAHLIA MELODY SWING (Coppertone) (Patented)	72	0.879	\$63.28

The Karma series was developed specifically for the cut flower market. Karma dahlias have incredibly strong stems and brilliant, iridescent colors. The plants are highly productive with uniform stems and a long flowering period. Blooms are 4-5 inches in diameter and are upright facing. Choose from 24 eye catching colors that will be sure to attract your customer's attention.

Versatile Karma Dahlias can be grown in the field, in cold frames, or in greenhouses. After planting, pinch and leave 3-4 sets of leaves, which will give 4-6 breaks. Dahlia beds should be approximately 3 feet wide with an 18 inch walkway between beds. Stems can be harvested 7-9 weeks after pinch. Always cut just above the node. Stem length can vary from 12 - 20". The stems can be cut when the flowers show color and are halfway (or less) open. Stems must be put in water with a post harvest additive, this treatment delays leaf yellowing in the vase and keeps better flower quality. Cut flowers should be stored at a post-harvest temperature of 40-42 degrees F. Expect 6-8 stems per square foot in the field, 10-13 stems per square foot in cold frames and 12-15 stems per square foot in a heated greenhouse.

Prospero tends to root faster than all other varieties and may come in somewhat root bound, if this occurs, the roots should be loosened before planting to encourage healthy growth.

Thalia has been showing some significant variation of producing both single and double blooms. The color pattern remains stable and the mix of single and double blooms is still very attractive. This being said, we are offering it as available with caution and some risk.

Shipping Season:	November 5, 2018 – June 17, 2019. Additional dates available, on a case by case basis.	
Packing & Minimum:	Minimum for rooted trays is 1 box. Minimum for unrooted cuttings is 600 total, 100 per variety. Orders under \$300 are welcome, please note they will be subject to a \$25.00 processing fee.	
	4 trays of 98's, 96's, 72's = 1 box Standard box holds 8 trays and best freight value is achieved when ordering in multiples of 8 trays. Can be boxed in multiples of 4, 6 or 8.	
Lead Time:	6-8 weeks, subject to stock availability. Karma Dahlia orders received before December have the best chance for complete fulfillment.	
Freight Charges:	Freight charges will be added to the invoice	
Ship Methods:	FedEx, Air Freight from Detroit Metro, Customer Pick-up	
F.O.B.	Hudsonville, MI	
Box/Other Charges:	Packing charge of \$1.40/tray will be added to all orders.	
Patents & Royalties:	All plants are patented. Royalty charges are included in the price of the plants. Propagation is prohibited; overwintering is prohibited.	
Tags:	Tags are automatically shipped for all varieties except Karma Dahlias; you may request no tags. Tags are not available for Karma series.	
Tag Rule:	T4 = Tag not available T6 = Tag included in price of plants	
Discounts:	5% Early Order Discount available for all orders placed 12 weeks in advance of ship date. 5% Volume Discount available for orders of 16 -70 trays. Please call us for a quote on all orders of 71 trays or more.	
Claims:	Must be reported to Germania Seed Company within 48 hours of receiving plants. Photos are requested to aid in assessing claims when possible. Please take clear photos of any damage to the box and/or plants and include the tray label whenever possible.	
	Unrooted cuttings are available at 100 per variety, pricing is: .455/cutting for Dark Angel series .579/cutting for Gallery & Happy Days series .729/cutting for Karma series—Unrooted Cuttings are not recommended because of uneven rooting. .608/cutting for Melody series	