



ECHINACEA purpurea 'Magnus'


Magnus' Purple Coneflower

Item No.: RA182

Also available as: Organic seed

Portion Price (usually sufficient for approx. 50 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
3,60€	3,60€	24,00€	192,00€	1.540,00€	-

Plant Description

Life Cycle	Perennial
Family	Asteraceae
Origin	North America (Ohio and Michigan south to Georgia, west to Oklahoma and northeast to Texas)
Distinction	Award of Garden Merit (A.G.M.) from the Royal Horticultural Society. Selected as Perennial Plant of the year from the PPA (Perennial Plant Association).
Special Features	The rose-purple flowers are arranged more horizontally than the pendulous, or drooping, habit of the wild species and other seed strains. Durable, low maintenance perennial. Very long lasting as cut-flower. Will produce 2 - 3 flowers the first year, 6 - 8 / 2nd year, up to 15 / 3rd year. Perennial Plant of the Year 1998 in North America. Perennial Plant of the Year 1998 in Sweden.
Historical	The result of over ten years of careful selection by Swedish nurseryman, Magnus B. Nilsson. In 1982 Mr. Nilsson offered the result of his successful breeding to Klaus Jelitto. Klaus called this cultivar 'Magnus' to honor the breeder. Production was begun and Echinacea 'Magnus' was introduced in the 1985 Jelitto catalogue.
Basic Colour	(red / scarlet / purple)
Flower Colour	rose-purple
Natural Flowering Period	July - September
Winter Hardiness Zones	Z3 - Z8
Foliage	ovate-lanceolate, 20 x 10 cm (8" x 3")
Growth Habit	erect / clumping
Height with Flowers	100 cm
Spacing between Plants	45 cm
Soil Requirements	well-drained / average
Location	



Usage honey-bee food plant / suitable for cutting

Cultivation

Grams per 1000 seeds 3.33333 Gram
Seeds per Gram 300 (does not correspond to the number of plants!)
Gram to get 1000 plants 10 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays 2 - 3 per cell
Plug tray recommended size(s) 72 / 128
Sowing Direction (15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date Anytime (northern Hemisphere, Field condition)
Sowing to Germination 2 - 3 weeks
Germination to Transplant 4 - 6 weeks
Transplanting to Potting 4 - 5 weeks

Growing On

Container Size(s) 1-2 plugs per 11/12 cm (4 1/2") / 2-3 plugs per 15 cm (6")
Fertilizer Medium (150-200 ppm)