

Hyland Guard[®] Mountain Pine

Pinus uncinata 'GuarDak', Family: *Pinaceae*

Description: A unique upright narrow pyramidal evergreen conifer that will reach a mature height that is taller than the currently available upright Mugo pine (*Pinus mugo*) cultivars. It originated from a population of *Pinus uncinata* collected from the Hrubý Jeseník mountain range of Eastern Sudetes in the northern Moravia region near the village of Rejvíz of the Czech Republic.

Hardiness: USDA hardiness zone 3 to 7

Mature Size:

Height: 26 to 28'
Spread: 6 to 8'

Form (Shape): Upright, narrow pyramidal habit

Growth Rate: Slow to Medium

Foliage: Evergreen, forest green colored needles year-round persisting for five or more years. 1 to 2" long in pairs.

Texture: Medium

Flower: Monoecious, non-ornamental

Fruit: 1 to 2" ovoid cone, grayish black at maturity

Light Preferences: Full sun to partial shade

Soil Preferences: Well drained soils, pH adaptable and tolerant of higher pH soils. Tolerates clay and high calcareous soils.

Propagation: Side grafting onto upright *Pinus mugo* seedlings or other compatible pine species.

Ornamental Attributes: This cultivar is an excellent choice for a taller vertical evergreen accent. Resistant to needle-burn.

Landscape Attributes: Drought tolerant. Part-shade tolerant. Would make an excellent evergreen screen in part shade conditions.

Comments: Faster growing than standard mugo pine because of its mature height.

Availability: Oregon Pride Nurseries

