



Herzog.Baum's own brands were developed based on knowledge gained of more than 30 years of experience and research, field trials and international study trips. We offer planting material with specific growth habits, higher weathering resistance and operational safety, better crop and unique coloring.















We carry the HEART (in German "Herz") in our name – our products are not only backed up by our passion, but above all by our knowledge and experience.





## HERZOG ATLANTIK

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	15/25(30)	0,69	0,59
2+1	12/20	0,49	0,44

Our own brand "Atlantik" was developed for locations with mild frost risk, in which the winter temperatures don't fall too low. The habit reaches the same high standards of quality as other Christmas trees do. This origin, developed by HERZOG, guarantees a high portion of prime trees. Its broad and bushy growth habit, strong branches and dark, long, bushy needles satisfy any Christmas tree producer.



## HERZOG KONTINENTAL

age	size in cm	€ per piece from 100 pieces	€ per piece
2+2	20/30	0,72	0,62
2+2	15/25(30)	0,69	0,59
2+1	12/20	0,49	0,44

Due to its late budding behavior, and good frost resistance, this top product offers high operational reliability and the best quality even in climatically difficult locations. "Kontinental" guarantees a high portion of narrow, fast growing plants for small and medium sized assortments. With this HERZOG product you can shorten the turnover time and thus produce saleable Christmas



#### HERZOG PERFEKT

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	10/20	0,48	0,42

This special origin from the North Caucasus is characterized by a particularly narrow and layered growth. It also impresses with its deep green needle coloring. Added bonuses are the late budding, high tolerance to slightly increased pH values, and winter frost.





## HERZOG UNIKLON

		ARRE		
age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces	
2+2	15/25	0,69	0,59	

This product is the result of many years of intensive breeding work by HERZOG. The available young plants were grown from a single clone of a superior-tree seed plantation. Since all plants stem from the same descendant, their growth is particularly even, which ensures a very uniform tree shape. Every year, this top-quality product sells out fast.



#### AMBROLAURI-TLUGI

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+3	20/30	0,68	0,58
2+2	15/25	0,64	0,56
2+1	12/20	0,44	0,42

Its broad habit with clear branches and beautiful, long and lush needles make this tree stand out. It sprouts medium late, but is sensitive to low winter temperatures. Due to its fullness, a large planting distance is required, and can be used as ornamental branches.



# APSHERONSK und "WALDFEE" \*

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/30(40)	0,68	0,59
2+2*	15/25(30)	0,64	0,56
2+1*	12/20	0,44	0,42

Originated from the North Caucasus, it sprouts very late in the year. Its narrow and medium-wide habit and short needle length gives it a strong and natural look. The "Apsheronsk" selection "Waldfee" (German: forest-fairy), which was discovered in an unique growing location is also characterized by having an unparalleled tolerance to high pH values.



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### **ARKHYZ**

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	15/25(30)	0,64	0,56
2+1	12/20	0,44	0,42

This Russian origin has a slender but stable and dense habit with fewer and narrower needles than the Georgian ones. This tree feels very much at home on lower soil quality and average climate values.



## ARTVIN-SAVSAT-YAYLA

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	12/20	0,44	0,42

This tree impresses with its lush, deep green needles, rapid growth and narrow habit with layered branch rows. With lower soil quality and low precipitation levels, this tree offers a good chance to grow first saleable trees early on. Medium-late budding with medium tolerance to winter frost.



## **BORSHOMI-BAKURIANI**

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,68	0,58
2+2	15/25(30)	0,64	0,56
2+1	12/20	0,44	0,42

Structure, needling and branch density are excellent. The budding behaviour in our trials shows a slightly earlier budbreak than with "Ambrolauri", however, it shows a higher tolerance to winter frost.







# KRASNAJA

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	15/25	0,64	0,56
2+1	12/20	0,44	0,42

This origin sprouts late in the year and is extremely robust to lower temperatures in winter. Another benefit is that it can be harvested as early as in the 5th year – the trees have a very nice, narrow and open habit. As a result, profit can be made quickly and a latitude correction is hardly necessary.



## NYBØ

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	15/25	0,64	0,56

Growth is similar to the "Borshomi" and was bred to grow even faster. Due to this faster growth, the rotation period can be reduced by one year. It has been shown, that the "NYBØ" sprouts a bit later than "Borshomi" and "Ambrolauri".



## **TVERSTED**

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	15/25	0,69	0,59

This tree species is a product of the "Borshomi" breeding, and its habit therefore resembles this origin. However, its resistance to frost has been optimized in order to obtain an improved overall yield. Its needles are remarkably dark and long. Its strong internode branches are excellent, however, it should not be exposed to low winter temperatures. This origin is very suitable as an ornamental branches production.



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# BALSAM FIR (ABIES BALSAMEA)

2	age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2	2+1	12/20	0,98	0,89

This tree species is extremely resilient to waterlogging, late frost and heavy soils. Heat, drought and high lime content on the other hand, it does not tolerate. Short rotation periods are achieved due to fast growth and reaching room height in five to six years. It scores with its particularly good fragrance and long needle life.



# BLUE COLORADO FIR

(ABIES CONCOLOR GLAUCA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,82	0,75
2+1	15/30	0,68	0,62

Originated from New Mexico (North America), its shape gets increasingly better with age. These large decorative trees have a particularly magnificent habit. Even on dry, chalky, hot locations with high pH levels and lower soil quality, this tree can enfold its splendor.



## SILVER FIR

(ABIES NOBILIS / PROCERA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	20/40	0,88	0,79
2+1	15/25	0,68	0,59
Flensborg			

This species of fir is native to the humid climate of the Pacific Northwest of the US. It prefers well ventilated soil, low pH levels and a location with high humidity. In moderate and balanced temperatures, this type of fir provides a beautiful tree after 25 years, and is a good producer of ornamental branches.





**Alternative Fir Trees** 



# ROCKY MOUNTAIN FIR "SILVER STAR"

(ABIES LASIOCARPA VAR. LASIOCARPA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	10/20	0,59	0,49

This type of fir, which originates from the upper tree line of the Rocky Mountains, loves cool and damp locations. It makes no great demands on soil quality and nutrient content, only soils with a high lime content should be avoided. Due to its early budding it is sensitive to late frost.



# FRASER FIR

(ABIES FRASERI)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,73	0,65
2+1	15/30	0,68	0,59

This common American type of Christmas tree from Roan Mountains in North Carolina is a popular alternative, because it has a nice scent and beautifully long-lasting needles. It grows well in more problematic locations, and its cut tolerance is excellent. Due to its layered row of branches, it is well suited for decoration purposes, as well.



# KOREAN FIR

(ABIES KOREANA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,85	0,74
2+1	12/25	0,68	0,59

This Korean origin is absolutely hardy and also suitable for late frosts. It doesn't tolerate high pH levels, long periods of drought and heat. Its nice scent, silvery shimmering needles, as well as long needle life are more plus points. Another big advantage is the unproblematic growth behaviour and its short rotation period.



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## KOREAN BLUE FIR

(ABIES KOREANA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,69	-
2+1	12/25	0,56	-

The result of this breeding product based on the Abies Koreana, is characterized by a more compact growth and particularly beautiful blue color. Its requirements are the same as for the green Korean fir.



## ARIZONA CORKBARK FIR

(ABIES LASIOCARPA VAR. ARIZONICA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	12/20	0,59	0,49

This blue needle fir species from the "Apache National Forest" in the USA is increasingly popular due to its positive properties. Locations, which are dry and have higher pH levels are predestined for this tree species. It impresses with extremely long needle life and resin-rich buds, which give off a very pleasant scent.



# OREGON FIR

(ABIES GRANDIS)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	20/40	0,68	0,59

A very attractive assortment of the Oregon fir can be produced in a short time, if the location is dry and well-ventilated. With consistent weed control small trees of this origin from the Pacific coast are saleable after 3 years.









## TROJAN FIR (ABIES EQUI TROJANI)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2.2	10/05	0.44	0.54

**Alternative Fir Trees** 

The Troy fir originates from the Ida Mountains in the Turkish province of Çanakkale, and is therefore a species of sub-Mediterranean climate. Such a climate lacks early and late frost, as well as precipitation in the winter months. That is why it has proven to be resistant to drought and heat in summer, and to frost in winter. This penumbra species' needles stand individually in the branches and grow to be 1.5 to 3cm long.



## TURKISH FIR

(ABIES BORNMUELLERIANA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/30(35)	0,68	0,59
2+2	15/25	0,64	0,56
2+1	12/20	0,44	0,42

This origin shows its strength in locations that pose a climatic challenge. It stems from a continental area, the Bolu Kökez region, and can therefore survive even the strongest temperature fluctuations during winter. Its regular structure and beautiful habit is visible even during young years, and can therefore be removed early. Because of its early budding, it is not suitable for areas prone to late frost and sinks.



# EUROPEAN SILVER FIR

(ABIES ALBA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	1,05	0,99
2+2	15/30	0,98	0,89

This European native is a popular choice among rural areas, which means to cultivate Christmas trees even shady locations are possible. With applying targeted fertilizer and correcting its shape, a sturdy tree with long needles can be achieved. This silver fir is very compact, especially in the first years, so it can be sold early on.

In case the item you are looking for is not listed here, please contact us. All prices plus VAT ex warehouse. For

larger quantities, please request an individual offer.



## HERZOG BLUE STAR (PICEA PUNGENS GLAUCA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	15/30	0,38	0,34

This exclusive HERZOG blue spruce is characterized by its uniform, steel-blue color and impresses with its medium-wide habit. Since its growth is faster than the origin "Kaibab", it requires a shorter rotation period. It's a large tree, and shows its most beautiful side. You will get a product that allows for faster returns, and a higher yield of steel blue trees.



## APACHE NATIONAL FOREST (PICEA PUNGENS GLAUCA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,43	0,37
2+1	15/30	0,33	0,29

This open and fast growing origin from the "Apache National Forest" in the US, is characterized by a very good, regular habit. Grown on good soil, this tree can be very resilient to harmful influences, and ensures about 70% of all trees with a very beautiful blue coloring.



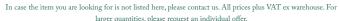
## KAIBAB NATIONAL FOREST

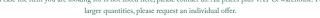
(PICEA PUNGENS GLAUCA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+2	20/40	0,43	0,37
2+1	15/30	0,33	0,29

This beautifully blue colored, dense, and heavy origin, originally from the "Kaibab National Forest" in the US, is also suitable for growing large trees. The yield of approx. 85% blue-colored specimens is what makes this tree so popular. Even on very good soil, it does not run to seed.







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# **ENGELMANN SPRUCE**

(PICEA ENGELMANNII)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	10/20	0,59	0,53

Its evenly blue-violet toned coloration, soft needling and easy location requirements make this fir species an ideal addition to your range. The area of origin extends over a large range in the western part of North America. Extreme locations suit it, and its tendency to sprout early can be countered by planting it on slopes.



## **EUROPEAN SPRUCE**

(PICEA ABIES)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	25/50	0,38	0,34
2+1	20/40	0,36	0,32

With a one-time pruning, a yield of saleable trees can be achieved by almost 90%! This is how little effort is necessary to ensure the shape and quality of these in Europe domestic spruce. Tillering in difficult locations is possible, since it has such a high tolerance to frost and



# WHITE SPRUCE

(PICEA GLAUCA)

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
2+1	20/40	0,59	0,53

Due to structure, habit and needles, this species of spruce is similar to native spruce. However, the needle color is much darker, often a greenish blue. It thrives on extremely wet spots. The young, very compact little trees are particularly good to market as decorative purposes.

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larger quantities, please request an individual offer.

# Additional types of spruce and pine trees

age	size in cm	€ per piece from 100 pieces	€ per piece from 100 pieces
SERBIAN SPRUCE (PICEA OMORIKA - Bosnia)			
2+1	15/30	0,36	0,33
MOUNTAIN PINE (PINUS UNCINATA - Pyrenees)			
2+1	15/20	0,39	0,36
BLACK PINE (PINUS NIGRA AUSTRIACA - Austria)			
2+1	15/30	0,60	0,55
AUSTRIAN PYRAMID PINE (PINUS NIGRA PYRAMIDALIS - Austria)			
2+1	20/40	0,50	0,45
SWISS PINE (PINUS CEMBRA - Turkey)			
2+3	15/30	0,99	-
2+3	12/20	0,89	-
NORTHERN WHITE PINE (PINUS STROBUS - North America)			
2+1	15/30	0,59	0,52
Pl		1.1	

Please note that some plants are still growing, so sizes may vary slightly.



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