



*Successful plantation with Paulownia
without harmful impact on the
environment*

OUR PAULOWNIA CULTIVARS

BELLISSIA®

Certificate
№ 11087/01.08.2016

- Hybrid variety – P.Elongata x P.Fortunei x P.Elongata
- Timber production,
- Very fast growth,
- Highly adaptive,
- Straight stem,
- Resistant to low temperatures,
- Rotation periods 6-8 years,
- Density 550-600 trees per ha,

OXI®

Certificate
№ 11088/01.08.2016

- Hybrid variety – P.Elongata x P.Fortunei
- Biomass production in polystem plantation,
- High adaptability to soil types,
- Density of plantation up to 3000 trees per ha

PAULEMIA®

Certificate
№ 11162/11.03.2019

- Hybrid variety – P.Elongata x P.Fortunei x P.Kawakami
- Timber production,
- Extremely fast growth,
- Adapted to hot and dry climate,
- Rotation periods 3-4 years,
- Density 550-600 trees per ha,
- *For warmer climate – southern Mediterranean, sub tropical*

T 121®

NEW

- Hybrid variety – P.Elongata x P.Fortunei x P.Tomentosa
- Timber production,
- Highly adaptive,
- Very fast growth,
- Resistant to low temperatures,
- Rotation periods 5-6 years,
- Density 550-600 trees per ha,
- *For warmer climate – southern Mediterranean, sub tropical*

PAULOWNIA cv. BELLISSIA®



cv. Bellissia®
Planting material
ready for the field



PAULOWNIA cv. BELLISSIA®

Plantation in Chantavir, Serbia

One season after technical cutting or one year old plantations



PAULOWNIA cv. BELLISSIA®

Plantation in Chantavir, Serbia

Three years after technical cutting



PAULOWNIA cv. BELLISSIA®

Plantation in Chantavir, Serbia

Four years after technical cutting



PAULOWNIA cv. BELLISSIA®

Plantation in Chantavir, Serbia

Five years after
technical cutting





High number of registered hybrid varieties for different commercial applications

Our cultivars are easy adaptable to soil and climate characteristics

The produced varieties possess high growth in stem and height

Our Paulownia varieties are produced exclusively by the in vitro method

WHY OUR CULTIVARS?





OUR CULTIVARS and ENVIRONMENT

Our paulownia varieties are non-invasive

Our paulownia varieties have sterile seeds
(hybrid varieties)

They do not have a harmful impact on the
natural habitats of local species and the
environment as a whole

Suitable for:

- creation of intensive crops for the production of high-quality wood and biomass, afforestation
- Rehabilitation of disturbed areas
- Phytoremediation of contaminated sites



WHY US?

14 years of real production experience in the production of paulownia planting material

Use of own patented technologies in the production of the planting material

Technical ability for large scale production of planting material

Permanent maintenance of excellent high quality planting material

Technically capable to guarantee the characteristics of cultivars



Sofia 1220, Bulgaria
7 Bansko shose str.

email: office@biotree.bg

www.biotree.bg

www.paulowniatrees.eu