The more than 500,000,000 hectares of forest area in the Amazon located in Brazil cover 30% of the species of fauna and flora in the world.

The Amazon region is the main source of wood from native forests in the country, especially in the states of Pará, Mato Grosso and Rondônia.

The importance of forestry for the protection of Brazilian biomes, for the restoration of degraded lands and for making the civil construction market more sustainable.

The potential of Brazilian lands that can be used for planted forests also includes degraded territories that can be restored through techniques linked to forestry.
Brazilian civil construction is under a process of technological transformation.

Forests as green infra-structure for sustainable development.

The Tree Industry in Brazil is a thriving sector of the economy:

Planted Trees: 7,83 million hectares
Conserved Area: 5,6 million hectares

Gross Revenue: R$ 86,6 billion (7% Industrial GDP)
Jobs Generated: 3,8 million (direct, indirect and income effect)

Source: ibá

According to the definition of the Brazilian Institute for the Environment and Renewable Natural Resources (IBAMA), sustainable forest management is the administration of the forest to obtain economic, social and environmental benefits, respecting the mechanisms for sustaining the ecosystem.
**BRAZILIAN PINUS IS COMPETITIVE IN QUANTITY AND COST, WITH EXPANSION POTENTIAL**

**AVERAGE PRODUCTIVITY (M³/HA.YEARS)**

Brazil x Principals worldwide players

**AVERAGE ROTATION (YEARS)**

Brazil x Principals worldwide players

**4x**  
**6x**  
**40%**  
**12 MM ha**

- Faster than Europe
- More productive than Europe
- Brazilian Pinus log is 30 to 50% more competitive than the global average
- Available for reforestation. Today: 1.6 MM Pinus forests
Commercial Planting of Native trees

URBEM: mass timber

Native Forest Management

Eucaliptus Forest

Pine Forest
THE PRODUCTION OF CLT + GL IN THE WORLD IS INCREASING AND HIGH PROFITABILITY

<table>
<thead>
<tr>
<th>Region</th>
<th>Productive Capacity (K)m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>500</td>
</tr>
<tr>
<td>Asia</td>
<td>1.100</td>
</tr>
<tr>
<td>Europe</td>
<td>5.500</td>
</tr>
<tr>
<td>Oceania</td>
<td>50</td>
</tr>
<tr>
<td>Others</td>
<td>500</td>
</tr>
<tr>
<td>Total</td>
<td>7.700</td>
</tr>
</tbody>
</table>

2018 Production

- Mass Timber: 7.700 (K)m³
- Utilization: 87%
- Gross Margin: 27%

THE PRODUCTION OF CLT + GL IN THE WORLD IS INCREASING AND HIGH PROFITABILITY
BRAZILIAN MARKET WITH BROAD CAPACITY TO ABSORB THIS NEW TECHNOLOGY

180MM m²
30MM m³
Total market/per year

1 BUILDING: 10K m² (AVERAGE)

% Total

0,2%

350K m²

35 BUILDINGS PER YEAR

Market Share CLT+GL (Brazil)

<table>
<thead>
<tr>
<th></th>
<th>1 FACTORY</th>
<th>4 FACTORIES</th>
<th>8 FACTORIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>65</td>
<td>260</td>
<td>520</td>
</tr>
<tr>
<td>(K) m³</td>
<td>0,2%</td>
<td>0,8%</td>
<td>1,7%</td>
</tr>
</tbody>
</table>

Comparative:

- Metallic Structures (BR): 1,8%
- Wood Structures (FRA): 6%
- Wood Structures (UK) e (AUS): 12%
urbem
FIRST LARGE-SCALE
MASS TIMBER
FACTORY STARTING IN 2022
ARRIVAL OF THE FIRST EQUIPMENT IN 2021

State: Paraná
Productive Capacity: 100 thousand m³/year - First phase

SP
SÃO PAULO
PR
PARANAGUÁ
SC
ITAJAÍ
<table>
<thead>
<tr>
<th>Shareholders</th>
<th>Factory</th>
<th>Approvals</th>
<th>Bureau</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guilherme Leal</td>
<td>100,000 m³ per year</td>
<td>NBRs</td>
<td>In-house consulting team</td>
</tr>
<tr>
<td>Luiz Seabra</td>
<td>Top-notch machines</td>
<td>Fire Department</td>
<td>Monitoring at all stages of the project</td>
</tr>
<tr>
<td>BNDESPar</td>
<td>Pine CLT and GL</td>
<td>Financial Products</td>
<td>Leadership of technical teams tailored to the project</td>
</tr>
<tr>
<td>Dexco</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
URBEM FACTORY
MASS TIMBER

GLULAM (GL)
Glue Laminated Timber, acting as column and beam

CLT
Cross Laminated Timber, acting as slab

Mass Timber
it is an industrialized structural system that works by gluing wooden slats. The main products include cross laminated timber and glued laminated timber (glulam)
RECOGNITION
OF MAJOR GLOBAL CERTIFICATIONS

We are a B company
Positive impact generated by its practices and business model, it is concerned with monitoring and measuring factors that go beyond the economic performance of the business

Standards
Guarantee of origin Social responsibility
Environmental impact

We are part of the group of 10% that best performed worldwide, thus receiving the title Best For The World.

FOREST STEWARDSHIP COUNCIL® (FSC®)
Urbem’s raw materials are certified by the Forest Stewardship Council, a non-profit organization created in Europe to contribute to the preservation of forests around the world.

It is responsible for ensuring that certified wood comes from ecologically appropriate, socially fair and economically viable management, complying with all current legislation.
SHOP DENGÓ
SÃO PAULO - BRAZIL
SHOP DENGOSÃO PAULO - BRAZIL