



Pivoting sky scrapers in Dubaï and Moscow

Music = Closer to madness by Jesse Cook

- A sky scraper that pivots on itself.
- Changes the view as we wish, according to the meteo or sun light.



- It 's the incredible project of architect David Fischer. His pivoting towers will be reality in Dubaï and Moscow in 2010.



- Named "Dynamic Architecture", this type of buildings will evolve constantly.
- Each level is independent of any others and will rotate on itself.





- Between each floor, wind generators and solar pannels on the roofs will generate the energy necessary for the fonction of the tower. Built in carbon fibers, the wind generators will be very quiet. A 80 stories sky scraper like the one in Dubaï, will have 79 wind generators.
- This will make it the first building to suffice itself energy wize.

- The private villas, at the top of the pivoting tower, will enjoy an exceptional view of the bay.



- This idea was only a dream for Italian architect David Fischer. Soon, it will be reality since works for two such towers in Dubai and Moscow started in 2008.





- Reservations for appartements started in June 2008. They vary from 410 to more than 3300 Square feet.



- **Moscow 's pivoting tower will be the new icon of the city. Identical as to its conception, it differs in style with its sister in Dubaï.**
- **The Moscow tower will have 70 floors 1312 feet high.**
- **It s summit won 't be flat.**



- Each inhabitant will park his car by his apartment.
- Car elevators will lift the cars to all levels.





- **Architect David Fischer conceived a unique method, called »The Fischer method" to build his towers. Each floor is assembled in a factory, plumbing and electricity included. It will then affixed to the central core poured on location. This will permit a 30% reduction in construction time,**
- **save 20% of construction cost and will keep 680 workers busy instead of 2 000 for a comparable classic building**

- For architect, David Fischer's pivoting sky scrapers, it's a philosophical answers to changing times. They are fashioned by life, demanded by times



- Each floor, divided in small pieces and fixed to the fixed central cement core will pivot individually. A vocal command system, is installed in each apartment. It will take one to three hours to make a complete revolution.

ASSEMBLING PROCESS ADVANTAGES

Higher quality

Life savings

Tailored made solutions

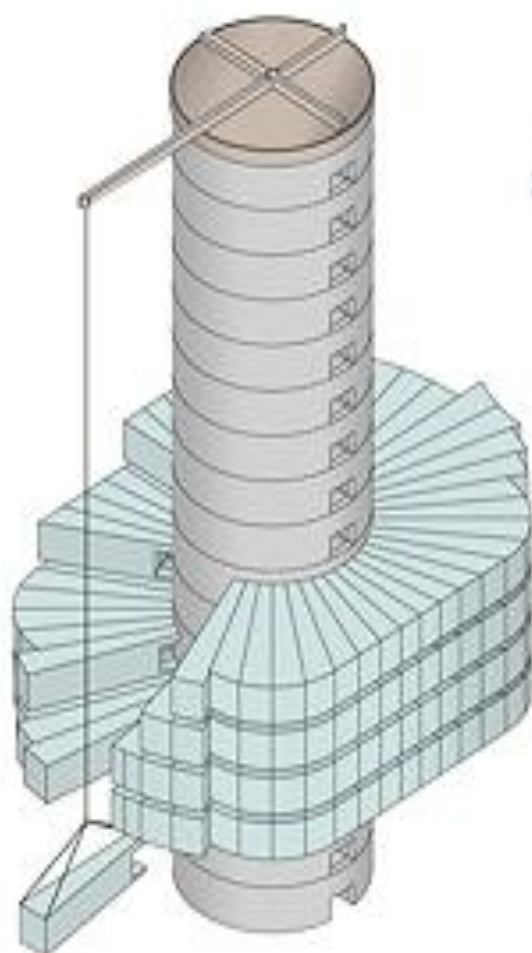
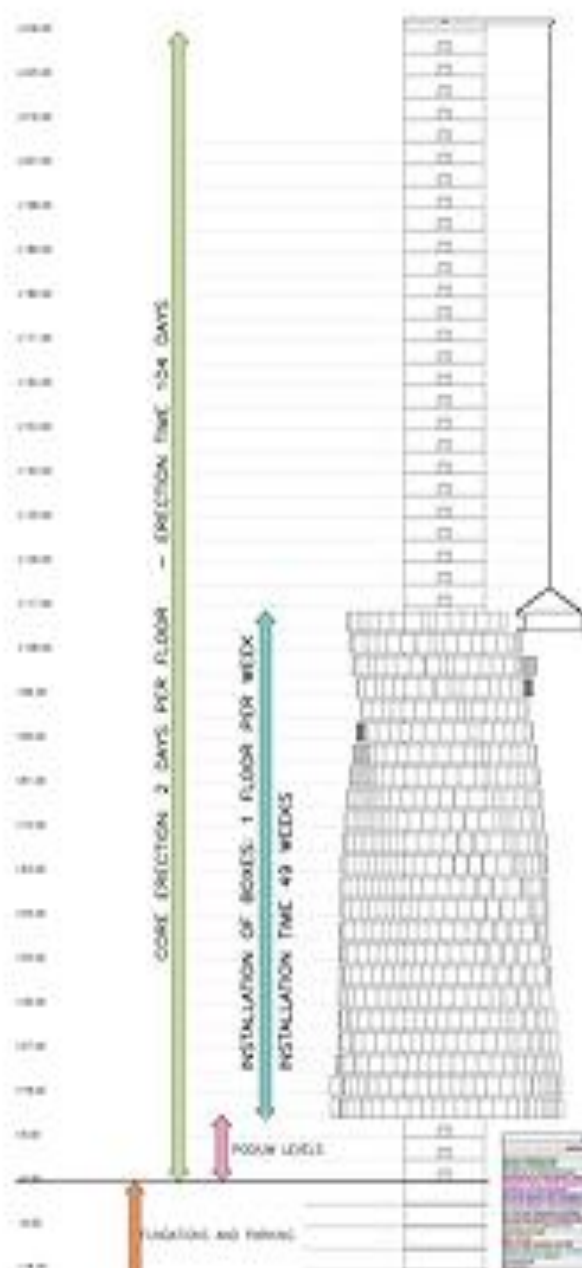
30% faster in building process

10% cost saving

CONSTRUCTION

Plant Preassembly 85%

Site Installation 15%



TIME TABLE



- **David Fischer hopes to erect other pivoting towers, next one may be in New York. Some investors are already interested in Canada, Germany, Italy, Korea and Switzerland.**
- **A sky scraper 's price is estimated at \$700 millions.**



Makes me wonder if there will be war among the tenants
who may want the same view!
That, will keep me from moving there!(LOL)

Have a super day!

Translated by Martial