



HANDCRAFTED TABLES: **WHICH MODEL TO BUILD?**





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Enjoy building
your table!

MESSAGE FROM ITTF Foundation



Dear table tennis enthusiasts,

I am proud to present our TT4ALL project Tables4ALL, which was done in partnership with the French NGO Ping Sans Frontières (PSF).

We can look back on more than a decade of cooperation between the International Table Tennis Federation (ITTF) and PSF, which includes various project missions, responding to natural disasters and equipment assistance. We have always shared the common vision of using the power of table tennis for sustainable social change by spreading the same spirit of promoting Table Tennis. For **All**. For a **Better** Life. This project marks the first cooperation between PSF and the in 2018 established not-for-profit organisation of the ITTF, the ITTF Foundation, and demonstrates a common goal: the opportunity for people to build their own tables.

The idea of Tables4ALL was born in 2018, but a previous stage of creating a table building handbook started back in 2014. With this project we want to promote our beloved sport, we aim to make table tennis more accessible and to impact more people from the projects

we support, clubs, ITTF Member Associations and all table tennis fans by providing them with tools and inspiration considering their own local reality.

Tables4ALL also provides an opportunity for community level projects to bolster their economic sustainability, to aid their financial autonomy, and to provide an additional option to build into the exit strategies for grant-based support, including through the ITTF Foundation and other funding organisations – so that the dependency on such support diminishes over time.

We are convinced that this project will have a huge impact on the table tennis community. Special thanks go to Sarah Hanffou and her organisation PSF for being our partner for the development of this valuable project.

Leandro Olvech
ITTF Foundation Director

SAFETY MEASURES

- Opt for portable tools and machines with reduced weight
- Wear suitable handling gloves
- Organise the flow of goods in the workshop so that unnecessary or avoidable handling is avoided
- Where necessary, wear ear protection
- Have a safety kit at hand at the cutting or assembly workshops
- Keep supply materials as close as possible to the work area
- On site, give preference to handling by several people when no mechanised assistance is possible



OVERVIEW OF MODELS

TRESTLE TABLE



TABLE WITH
RECYCLED MATERIALS



SCHOOL DESK



TABLE IN KITS





EXPECTED CONSTRUCTION TIME AND COSTS



EXPECTED CONSTRUCTION TIME AND COSTS

TRESTLE TABLE



PROFESSIONAL
CARPENTER
3 days (approximately
6 hours per day)

2 NON-PROFESSIONAL
CARPENTERS
3 days



Instruction video
available here

360 € in France
110 € in Cameroon
65 € in Ghana

Labour included

EXPECTED CONSTRUCTION TIME AND COSTS

TABLE WITH RECYCLED MATERIALS



PROFESSIONAL
CARPENTER
1-2 days: construction
5+ days: drying.
(approximately
6 hours per day)

2 NON-PROFESSIONAL
CARPENTERS
3 days



Instruction video
available here

175 € in South Africa
168 € in Ghana

Labour included

EXPECTED CONSTRUCTION TIME AND COSTS

SCHOOL DESK



PROFESSIONAL
CARPENTER
3 days (approximately
6 hours per day)

2 NON-PROFESSIONAL
CARPENTERS
7 days



Instruction video
available here

225 € in South Africa
99 € in Ghana

Labour included

EXPECTED CONSTRUCTION TIME AND COSTS

TABLE IN KITS



PROFESSIONAL
CARPENTER
2 days (approximately
6 hours per day)

2 NON-PROFESSIONAL
CARPENTERS
3 days



Instruction video
available here

200 € in France
117 € in Ghana

Labour included

FACTORS TO CONSIDER

THE DIFFICULTY



Level 1



Level 2



Level 3



Level 4

THE COST



Low



Average



Average



High

OVERVIEW OF FEATURES

TRESTLE TABLE



- Transportable
- Ecological
- Suitable for wheelchair users
- ✖ Level of difficulty
- \$ Cost

SCHOOL DESK



- Adjustable / dual-use design
- Not suitable for wheelchair users
- Transportable
- ✖✖✖ Level of difficulty
- \$ \$ \$ Cost

TABLE IN KITS



- Transportable
- Not suitable for wheelchair users
- ✖✖ Level of difficulty
- \$ \$ Cost

TABLE WITH RECYCLED MATERIALS



- Durable design / outdoor use
- Ecological
- Not suitable for wheelchair users
- Wooden pallets may be hard to come by
- ✖✖✖✖ Level of difficulty
- \$ \$ \$ \$ Cost

THE CHOICE IS YOURS

	Para tennis table	Indoor	Outdoor	Cost	Transportable	Level of difficulty	Ecological	Adjustable
Table with recycled materials			✓	\$\$\$\$		✗✗✗✗	✓	
Trestle table	✓	✓		\$	✓	✗	✓	
Table in kits		✓		\$\$	✓	✗ ✗		
School desk		✓		\$\$	✓	✗✗✗		✓



ENJOY BUILDING
YOUR TABLE!





ITTF
FOUNDATION



For more information, please get in touch with us via: info@foundation.ittf.com.