

*Designing, producing and selling of
rehabilitation equipment
for disabled people*



CATERWIL
company

PROJECT GOAL

“Caterwil” – is a young industrial company with a modern innovative approach of solving the problems of citizens with limited mobility

Initiator of the project : “Caterwil” LLC – is an organization that seeks to meet the needs of physically limited citizens in achieving their goals and realize their possibilities

Project goal: realizing the project involving foreign companies for the development and expansion of foreign markets of disability equipment

NON ACCESSIBLE ENVIRONMENT



**DISABLED CITIZENS
NEED
FREEDOM OF MOVEMENT
AND INDEPENDENCE !**

- **0,6 %** of the population – are wheelchair users
- Streets are **not adapted** for wheelchairs
- Present solutions are **not effective**

WE HAVE SOLUTION!



Rehabilitation equipment CaterWil:

- Mobile solution to overcome stairs
- Safety and reliability
- Best price-performance ratio

«CATERWIL GTS2»



- Independent traveling
without attendant

- Long track base =
Safety and stability

- Compact = **versatility**

- Best ratio of
price-performance

- Automatic seat
inclination control

- **30 floors** without recharging

- *Unique control system*

- Overcoming obstacles up to **23 cm!**

«CATERWIL GTS2»

Specifications:

No	Specification	Unit	Value
1	Dimensions (length x width x height)	mm	1300 x 645 x 1370
2	Mass (with batteries)	kg	100
3	Capacity	kg	120
4	Maximum speed on wheels	km/h	7
5	Maximum speed on tracks	km/h	0,7
6	Distance with fully charged batteries	km	25
7	The maximum stairs angle	deg	40
8	The maximum height of obstacles (steps)	mm	230
9	Battery capacity	A*h	35

«IDEAL X1»

Soft riding

Start and stop
without jerks

30 floors without recharging

Easy to use

No need to change
stairs design

Compact

universal platform option



Specifications:

No	Specification	Unit	Value
1	Dimensions (length x width x height)	mm	1380 x 700 x 950
2	Mass (with batteries)	kg	48
3	Capacity	kg	130
4	Speed (up – down)	m/min	3-8
5	Distance with fully charged batteries	stages	20
6	The maximum stairs angle	deg	35
7	The maximum height of steps	mm	180
8	Battery capacity	A*h	12

MARKET

Russian market volume:

- electric wheelchairs – **10 000 pcs/year**
- stair climbers – **2 500 pcs/year**

Market share in 2018:

«CaterWil GTS2» – **4%**

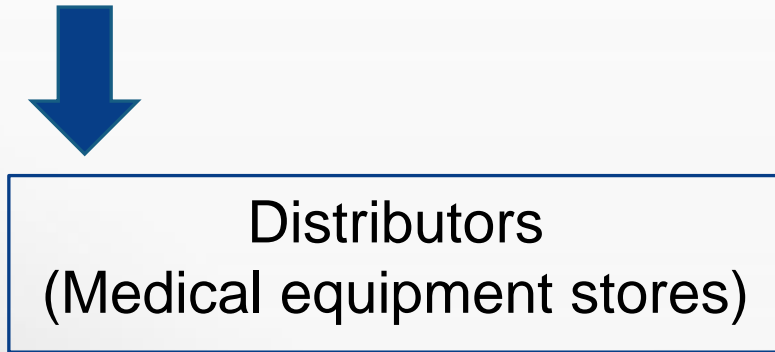
«IDEAL X1» - **15%**



The annual worldwide
wheelchairs market
increase of 7 % *

* According to the company «Frost & Sullivan»

BUSINESS MODEL



1. Income from selling of license.
2. Royalties.
3. Production support.

B2B



B2C



B2G



STATUS AND OUTLOOK

2012-2014

Sketching, designing and producing prototypes of wheelchair
Patenting

2015

Testing, rework, producing preproduction models,
creating the final product CATERWIL GTS2
Designing and producing preproduction model of IDEAL X1

2016

Certification
Organization of short-run production
Sales of products
Accessing the international market of disability equipment

2017-2018

Design and creation of new products
Increasing production volume
Entering new markets

CONTACTS



CATERWIL

Phone: +7 (999) 467-46-45

+7 (999) 467-97-95

E-mail: info@caterwil.ru

www.caterwil.ru

THANK YOU FOR YOUR ATTENTION !