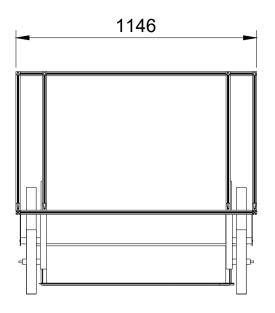
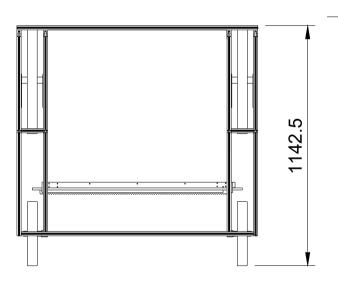
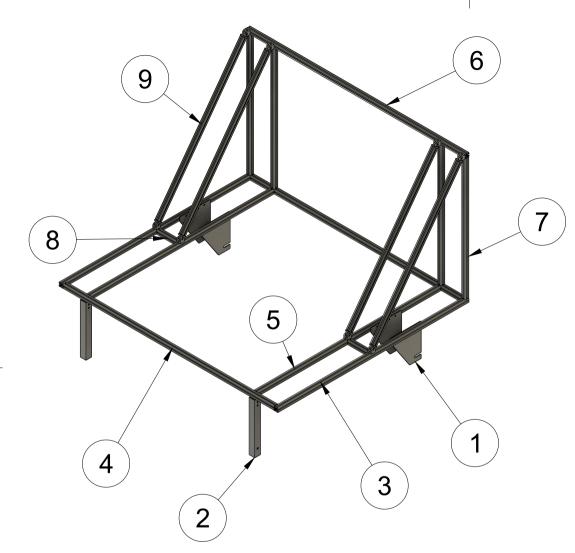


N°	Name	Designation ETRTO	Qty
1	Front wheel	47 - 203	2
2	Rear wheel	47 - 406	2



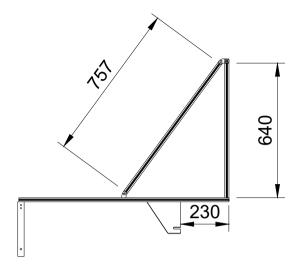


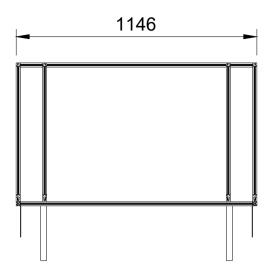
			_
	Tool : Harvester on wheels		
ROM	Piece: Harvester on wheels	Date : 13/06/2019	
ROBOTICS FOR MICROFARMS	Pages n°: 2 / 12	Scale 1:18 A4	



N°	Designation	Lenght	Qty
1	Rear fork		4
2	Square tube		2
3	Profile 20x20	1000	2
4	Profile 20x20	1106	2
5	Profile 20x20	960	2
6	Profile 20x20	1146	1
7	Profile 20x20	640	4
8	Profile 20x20	757	2
9	Profile 20x20	106	4

_	Tool : Harvester on wheels	Version : 1.0	
ROM	Piece : Frame	Date: 13/06/2019	
ROBOTICS FOR MICROFARMS	Pages n°: 3 / 12	Scale 1:10	A4



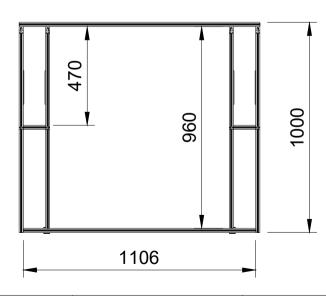


Where the profile make a right angle use fastening bracket for asembly (36 of them).

For the other assembly point use joint (8 of them).

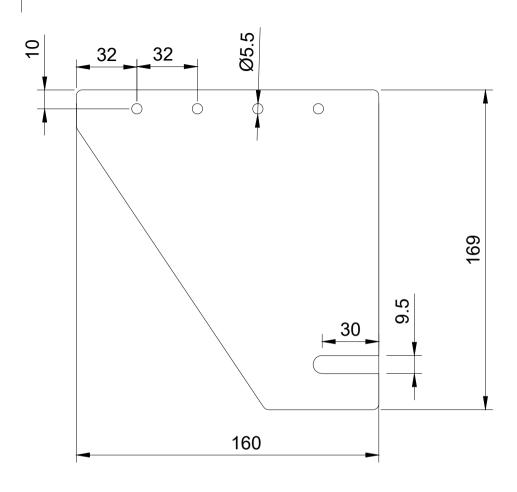
Attache the rear fork with post-assembly M5 fastening bolts and flanged nuts.

Fix the square tubes with angles brackets.



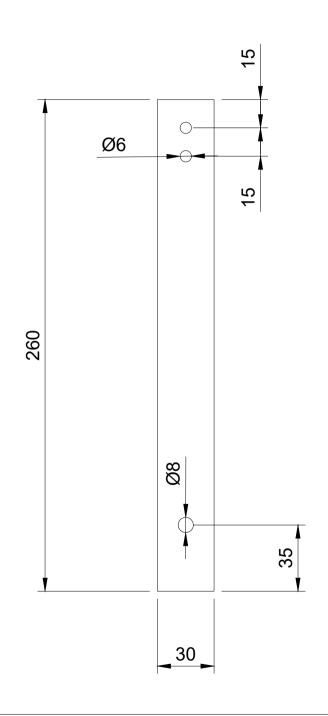
	Tool : Harvester on wheels	Version : 1.0	1
	Piece : Frame	Date: 13/06/2019	
	Pages n°: 4 / 12	Scale 1:18 A4	

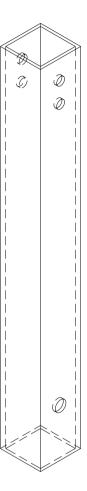




Laser cutted in 3mm tick aluminum

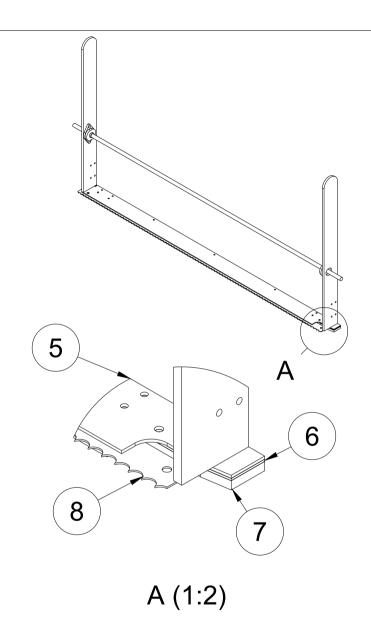
	Tool : Harvester on wheels	Version : 1.0	
RM	Piece : Rear fork	Date: 13/06/2019	
ROBOTICS FOR MICROFARMS	Pages n°: 5 / 12	Scale 1:2 A4	

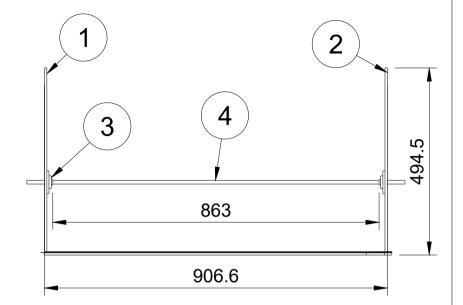




Do the holes in function of the wheels and the angles brackets

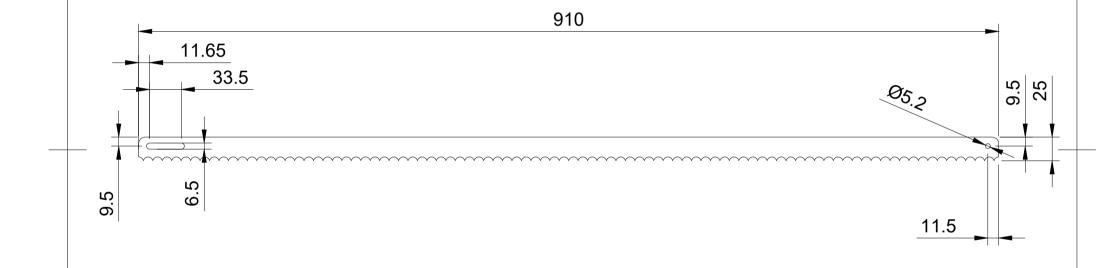
	Tool : Harvester on wheels	Version : 1.0	
	Piece : Square tube	Date: 13/06/20	19
ROBOTICS FOR MICROFARMS	Pages n°: 6 / 12	Scale 1:2	Α



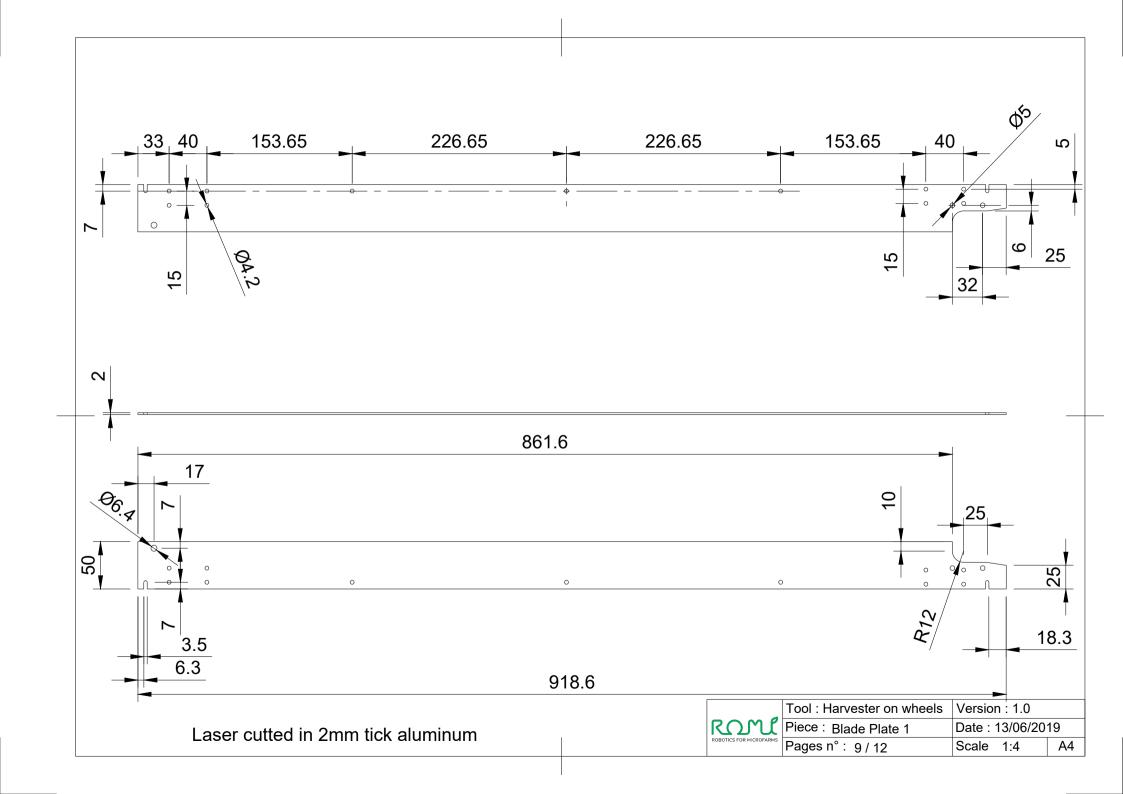


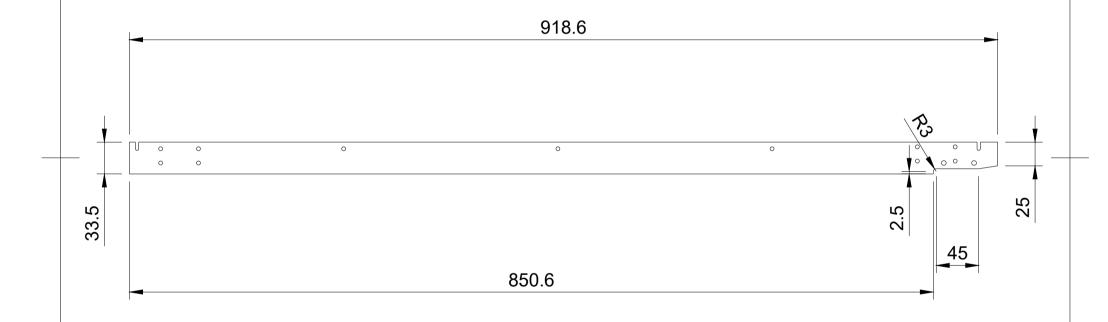
N°	Designation	Qty
1	Greens Harvester	1
2	Greens Harvester (drill side)	1
3	Flange bearing 10mm (KFL000)	2
4	Threaded shaft M10 x 1000	1
5	Blade Plate 1	1
6	Blade Plate 2	1
7	Blade Plate 3	1
8	Butcher bandsaw blade	1

	Tool : Harvester on wheels	Version : 1.0
	Piece : Cutting tool	Date: 13/06/2019
ROBOTICS FOR MICROFARMS	Pages n°: 7 / 12	Scale 1:10 A4



	Tool : Harvester on wheels	Version : 1.0	
	Piece : Butcher blade	Date: 13/06/201	19
ROBOTICS FOR MICROFARMS	Pages n° : 8 / 12	Scale 1:4	A4





Tool : Harvester on wheels

Piece: Blade Plate 2

Pages n° : 10 / 12

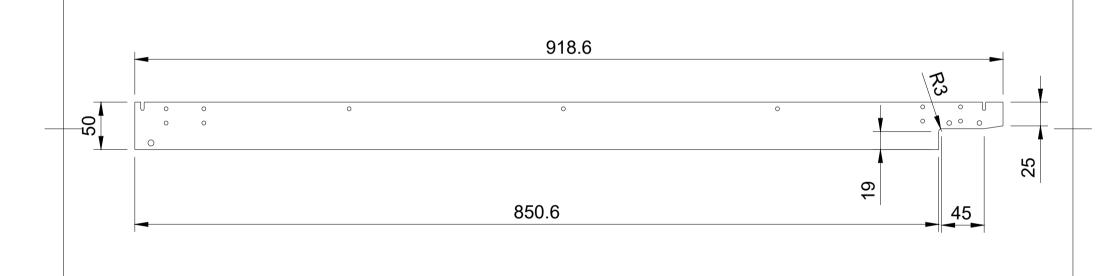
Version: 1.0

Scale 1:4

Date: 13/06/2019

Laser cutted in 1.5mm tick aluminum.

Same holes as Blade Plate 1.



Tool : Harvester on wheels

Pages n° : 11 / 12

Piece : Blade Plate 3

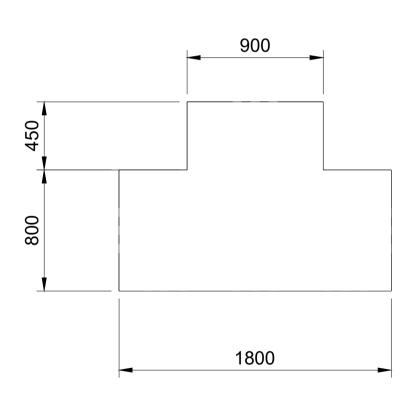
Version: 1.0

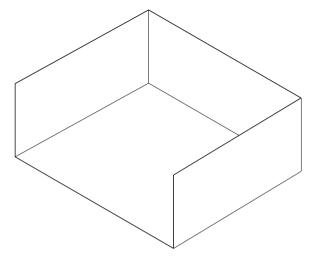
Scale 1:4

Date: 13/06/2019

Laser cutted in 6mm tick aluminum.

Same holes as Blade Plate 1.





Use a special outdoor fabric

_	Tool : Harvester on wheels	Version : 1.0
	Piece : Fabric Tray	Date : 13/06/2019
ROBOTICS FOR MICROFARMS	Pages n° : 12 / 12	Scale 1:25 A4