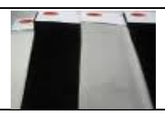
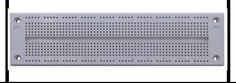
				Scale 1 : 1								
				Materials		Cost (€)	Diameter (mm)	Thickness (mm)	Length (mm)	volume (ml)	Voltage (V)	
Structure	Balloons	Individual Component	Balloon	Bike / Vehicle tubes			250 - 300	---	1500	---	---	
			Balloon Frame	composite material plate (Nylon + Glass fribre)				10	xxxx	---	---	
			Frame Joints	Nickel Sail Rings			xxx	xxx	---	---	---	
			Component for Wire	Plastic hook			15			---	---	
			Outer Balloon Skin	Velvet				xxx		---	---	
			Surface Skin					xxx		---	---	
			Joints for Skin	leather rivet nickel						---	---	
			valve	Bike / Vehicle valves						---	---	
			Vertical Surface	xxxxxxxxx				xxx	xxx	---	---	
Supporting Structure	Pulley System		Pulley							---	---	http://www.clutches-brakes.com/SC-700-04
			Wire	Polyester sheath with Nylon Core			8 - 11			---	---	http://www.bluewaterropes.com/
			Pulley Motor							---		
			Power Supply Unit							---		
	Air Pressure System		Air pressure	Aquarium Air Pumps							---	
			Pipe	Soft PVC Plastic Tude							---	
			Power Supply Unit							---		
	Computer Control System		Arduino Board									
			Electric Wire									
			Breadboard