

# Cargo bike smart solutions



Mechanical layout

## Cargo bike smart solutions

#### A 40 year story

Saccon was founded in 1981 to accomplish Floriano Saccon's idea and passion. Since the production of the first innovative sheet metal bicycle lever, rapidly assembled to the handlebars without the need for welding, an instinct for innovation and the will to seek new challenges has made the Saccon brand renowned worldwide. The Saccon Group employs over 200 people, operating in four factories in Italy and China, all working together to achieve the same aim: customer satisfaction.

### Specialist in bicycle braking systems

The Saccon Group leads in designing and producing brake systems, control levers, brake levers and flexible movement transmission components. A concentration of ideas and engineering solutions that has branched out from the cycling world to serve other industries. Saccon provides customised products resulting from know-how accumulated over the years, including plastics, aluminum alloys, sheaths and wire windings for bespoke flexible systems.

#### We design and build solutions for cargo bikes

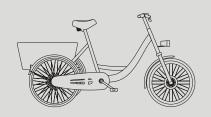
The Saccon company has always been attentive to the market and its developments, listens and responds with its own technical solutions to the needs of the bicycle world and modern mobility. With its research and development team, the Saccon company analyses, identifies and builds the best braking solution for each type of bicycle. Today more than ever, from the CARGO-BIKE world, the need emerges for innovative and highly experienced technical solutions, where weights, types and purposes of the vehicle require different solutions.

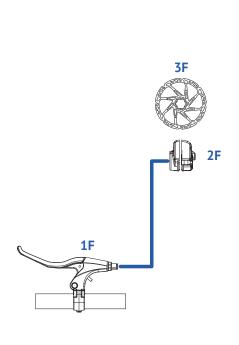
### What can we do for your cargo bike?

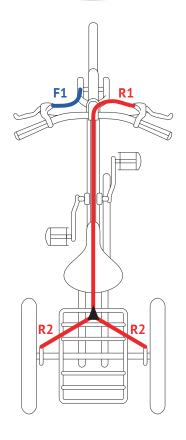
What can we do for you? In the following pages you will find a series of braking system solutions to be customized on your cargo-bike model that respect your needs, moreover we are specialized in the design and production of accessories and brake components, to transform your ideal cargo-bike into a real, be it a daily transport tool or your travel and adventure companion.

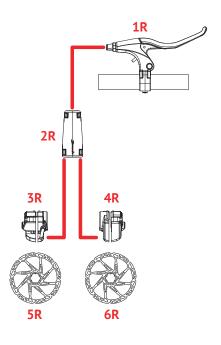
Floriano Saccon (general manager)

Cargo Bike **Type A** (left lever on front axle)













### GFDM30\_\_

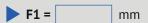
### **FRONT**

Position	Article	Pieces
1F		
2F		
3F		

### REAR

Position	Article	Pieces
1R		
2R		
3R		
4R		
5R		
6R		

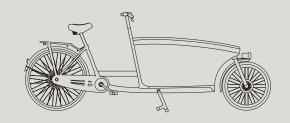
#### **HOSE LENGHT FRONT AXLE BRAKE**

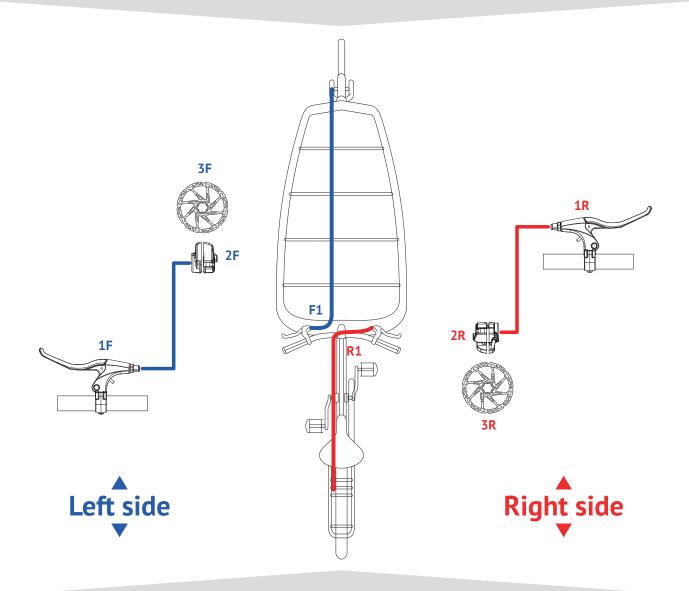


#### **HOSE LENGHT REAR AXLE BRAKE**

R1 =	mm
R2 =	mm

Cargo Bike **Type B** (left lever on front axle)



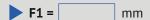


### GFDM20\_

### **FRONT**

Position	Article	Pieces
1F		
2F		
3F		

#### **HOSE LENGHT FRONT AXLE BRAKE**



### **REAR**

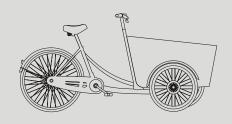
Position	Article	Pieces
1R		
2R		
3R		

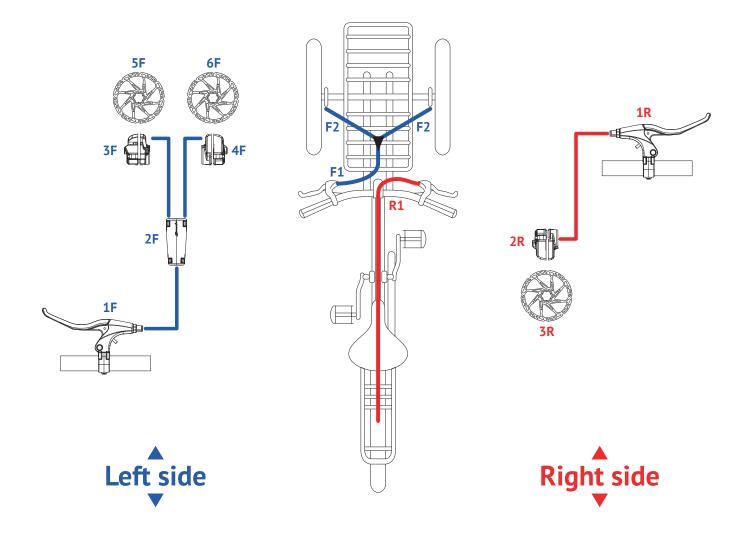
### **HOSE LENGHT REAR AXLE BRAKE**

**R1** = mm



Cargo Bike **Type C** (left lever on front axle)





### GFDM30\_

### **FRONT**

Position	Article	Pieces
	Article	Pieces
1F		
2F		
3F		
4F		
5F		
6F		

#### **HOSE LENGHT FRONT AXLE BRAKE**



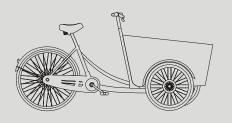
### **REAR**

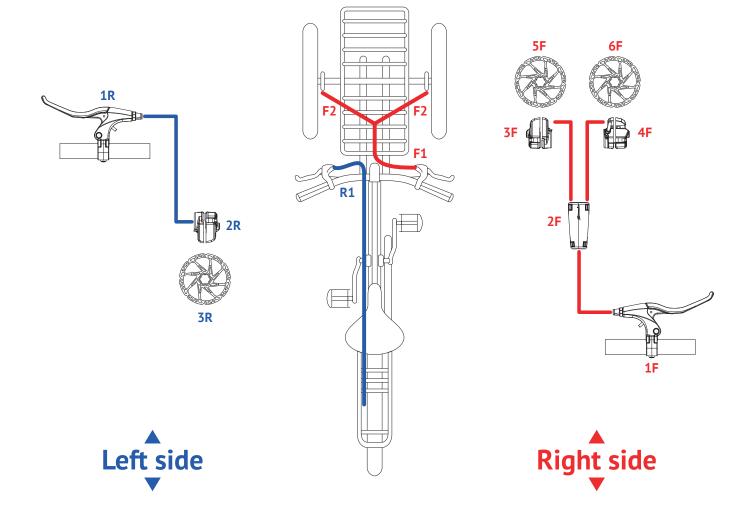
Position	Article	Pieces
1R		
2R		
3R		

#### **HOSE LENGHT REAR AXLE BRAKE**



Cargo Bike **Type C-1** (left lever on rear axle)



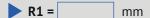


### GFDM30\_

#### **REAR**

Position	Article	Pieces
1R		
2R		
3R		

#### **HOSE LENGHT REAR AXLE BRAKE**



### **FRONT**

Position	Article	Pieces
1F		
2F		
3F		
4F		
5F		
6F		

#### **HOSE LENGHT FRONT AXLE BRAKE**

F1 =	mm
F2 =	mm





















CDM60 - FD ø160 CDM60

















CDM60 - FD ø160 CDM60

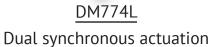


CDM60 - FD ø160





















CDM60 - FD ø160

CDM60 - FD ø160







Dual synchronous actuation











CDM60 - FD ø160



CDM60 - FD ø160







DM804L Dual synchronous actuation



Dual synchronous actuation





CDM80 - FD ø180



CDM60 - FD ø160



CDM60 - FD ø160







DM804L Dual synchronous actuation



Dual synchronous actuation







CDM60 - FD ø160

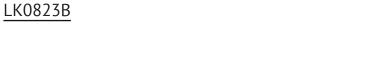


CDM60 - FD ø160

For **two** wheels application





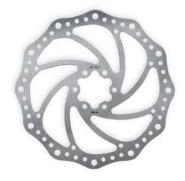




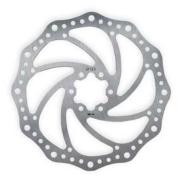
DM702L



DM702L



CDM80 - FD ø180



CDM80 - FD ø180

For **two** wheels application



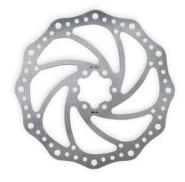




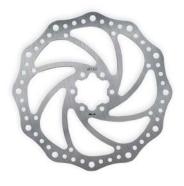
DM702L



DM702L



CDM80 - FD ø180



CDM80 - FD ø180

For **two** wheels application



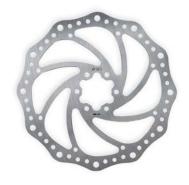




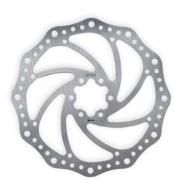
Dual synchronous actuation



Dual synchronous actuation



CDM80 - FD ø180



CDM80 - FD ø180

For **two** wheels application



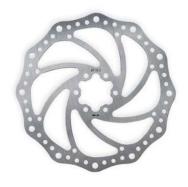




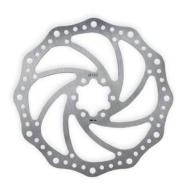
Dual synchronous actuation



Dual synchronous actuation



CDM80 - FD ø180



CDM80 - FD ø180

For **two** wheels application



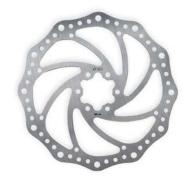




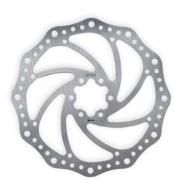
<u>DM804-L</u> Dual synchronous actuation



<u>DM804-L</u> Dual synchronous actuation



CDM80 - FD ø180



CDM80 - FD ø180

For **two** wheels application



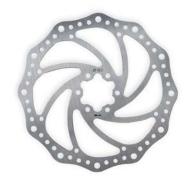




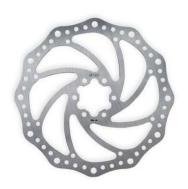
<u>DM804-L</u> Dual synchronous actuation



<u>DM804-L</u> Dual synchronous actuation



CDM80 - FD ø180



CDM80 - FD ø180

## Brake calipers mechanical



<u>DM774L</u> Dual synchronous actuation





DM804L Dual synchronous actuation





<u>DM702L</u>

**DM702R** 

### Brake levers mechanical







LK270A4W3R0 RIGHT
Parking device



LK7823B (LEFT / RIGHT)
Parking device

### With power cut-off sensor



Parking device



<u>LK270SR</u> Parking device







LK78235B (LEFT / RIGHT)
Parking device





## Discs



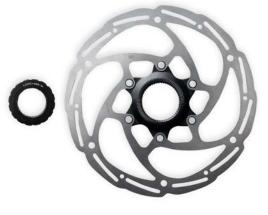
CDM40 - FD ø140



CDM60 - FD ø160



CDM80 - FD ø180



CDM80 - CLK ø180



CDM20 - FD ø203

## Components

### Splitter



ADS1460

### **Pads**





CDM702P For DM702 L/R





CDM774P For brake DM774L





CDM804P For brake DM804 L/R

### Adapters



<u>CFAD03</u> For disc ø 203 / 180



<u>CFAD02</u> For disc ø 180 / 160



<u>CFAD01</u> For disc ø 160 / 140





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