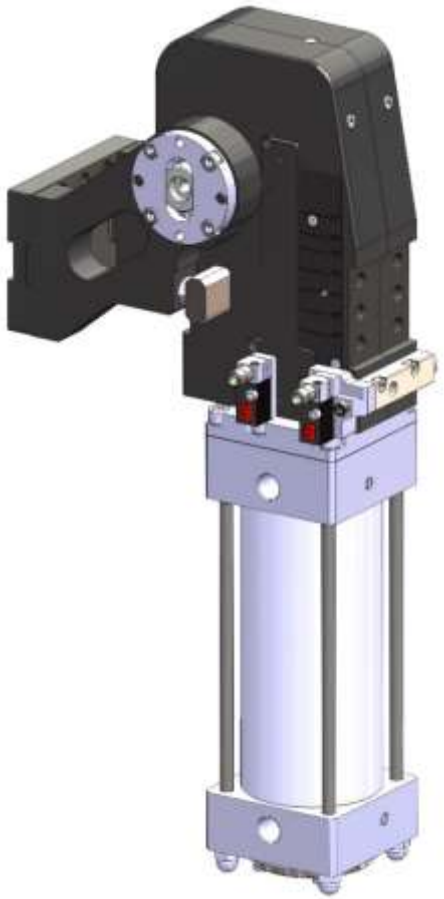
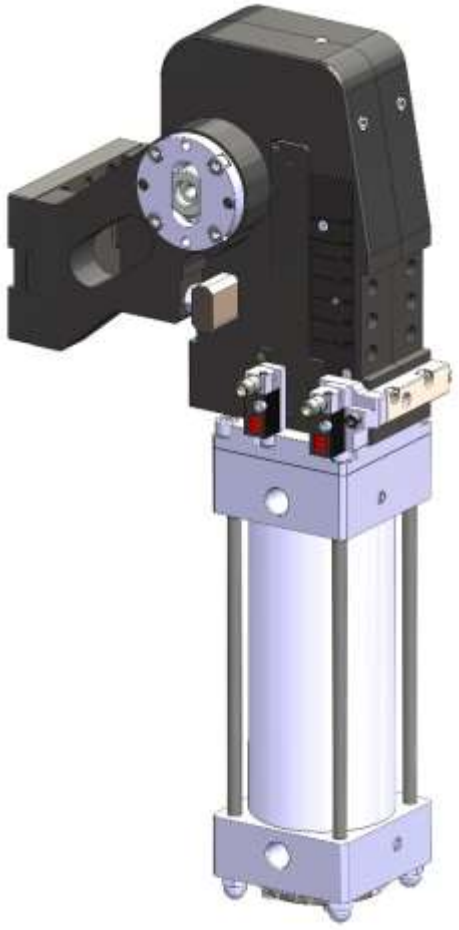


RFM.2/RCM.2 (100-125-160-200)

RFM.2/RCM.2 NEW PIVOT UNITS HYDRAULIC CONTROLLED, WITH OPENING ANGLES EASILY ADJUSTABLE AND SBI LOCK SYSTEM INTEGRATED INTO THE HEADS

New RFM.2/RCM.2 Mains Features



New RFM.2/RCM.2 Mains Features:

1. SBI Lock System integrated into the head (RFM-RF series) – (Patented)
2. Opening angles easily adjustable (RFM/RCM)
3. Improved New Sensors kit (Pivot Positioning Lock System)
4. New Mechanical head layout

Others main features on previous GR.1/RC.1:

5. Pneumo-Hydraulic motion control
6. External Arms Hard Stop
7. Ordination Codes (RFM/RF – RCM/RC)

Comparison between RFM.2/RCM.2 and GR.1/RC.1

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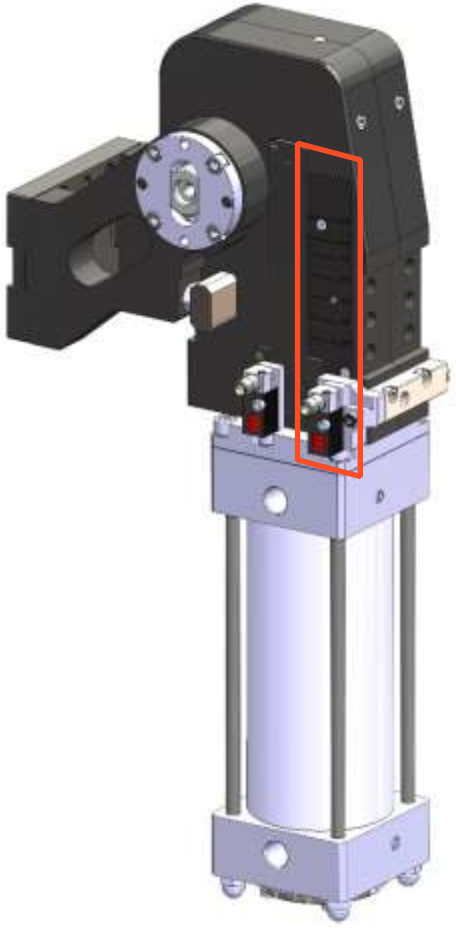
1. SBI Lock System integrated into the mechanical head (RFM)



1) SBI Lock System integrated into the mechanical head (RFM-RF)

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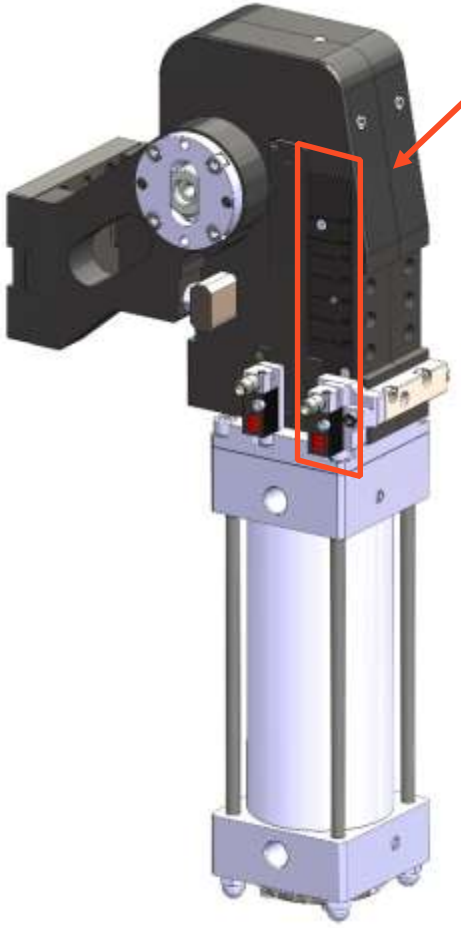
1. SBI Lock System integrated into the mechanical head (RFM)



RFM Mechanical SBI Lock System integrated into the Head

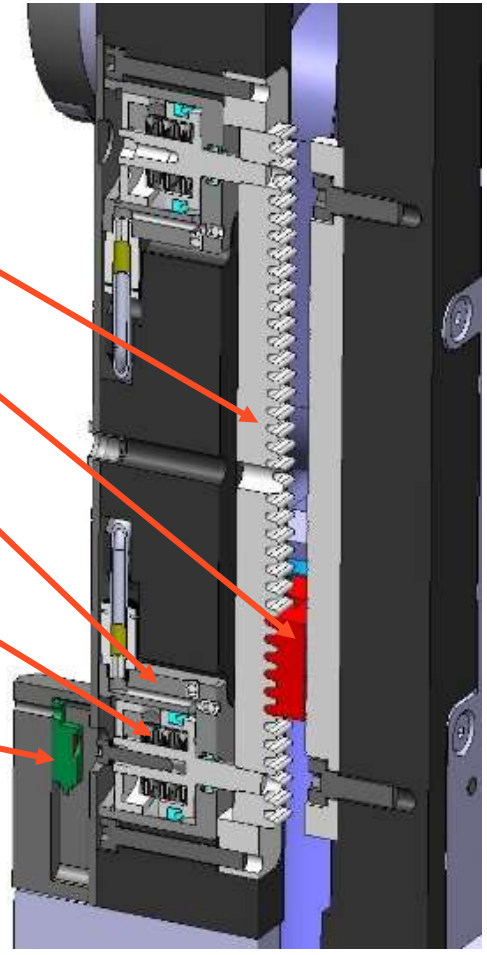
Main Teeth Bar Rack

Opposed Teeth Rack

Single Effect Pneumatic Cylinders

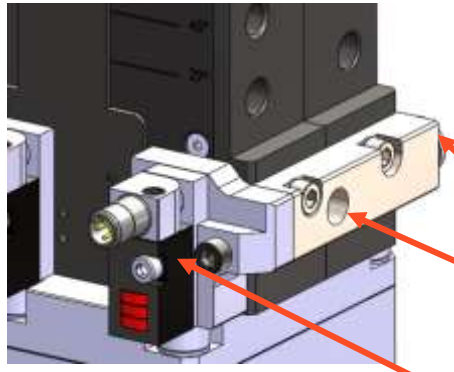
Disc Springs (Bauer)

SBI Lock System Off Inductive Sensor



Advantages:

- Secure and reliable braking (no piston rod lock system)
- Mechanical Teeth Bar Rack locker concept (no Hydraulic oil)
- No arms gap in back position
- Integrated into the head (reduced external unit dimension.)



Double Air Connections for the SBI Lock System

SBI Lock System Inductive Sensor (M12 Connection)

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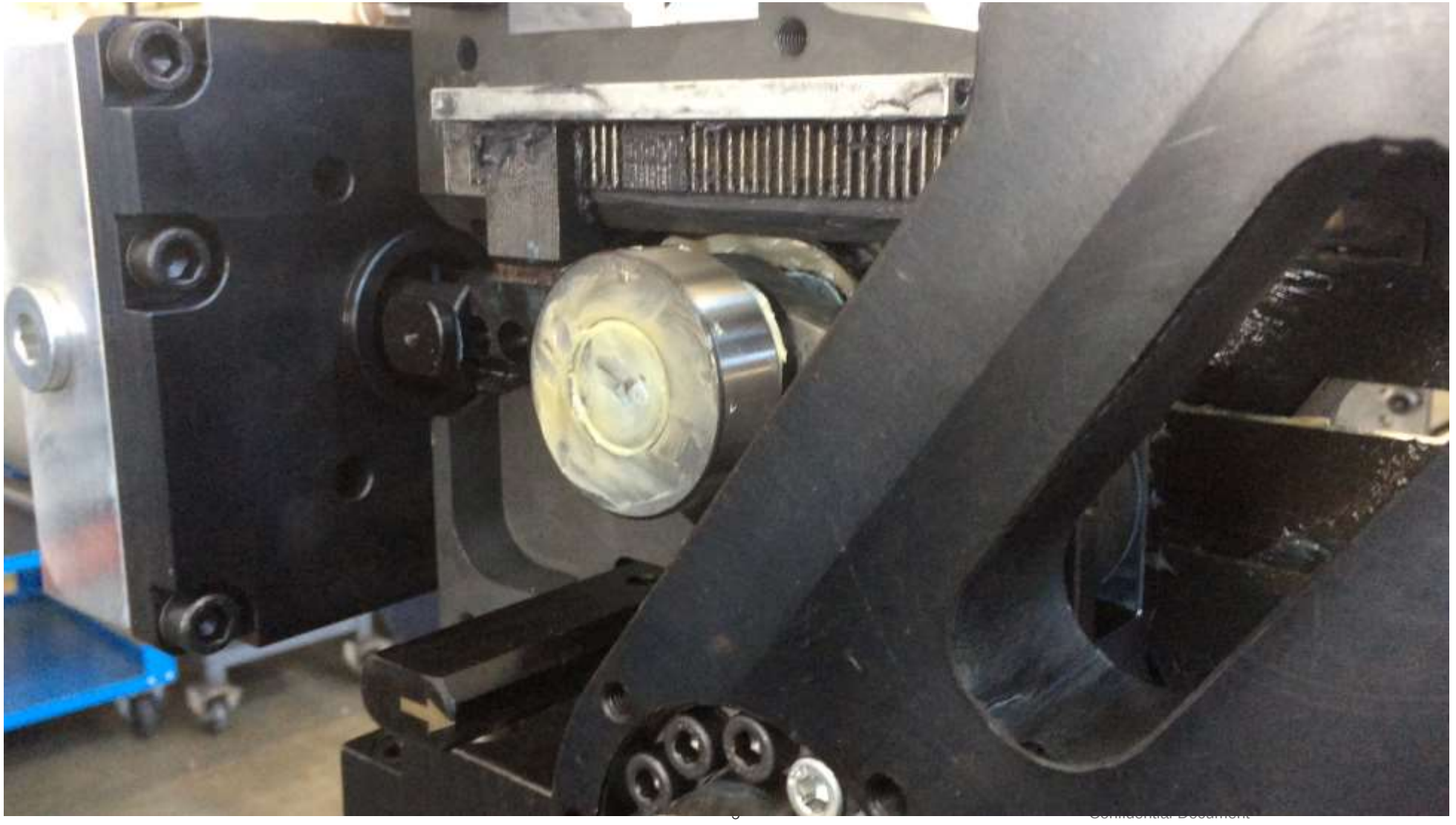
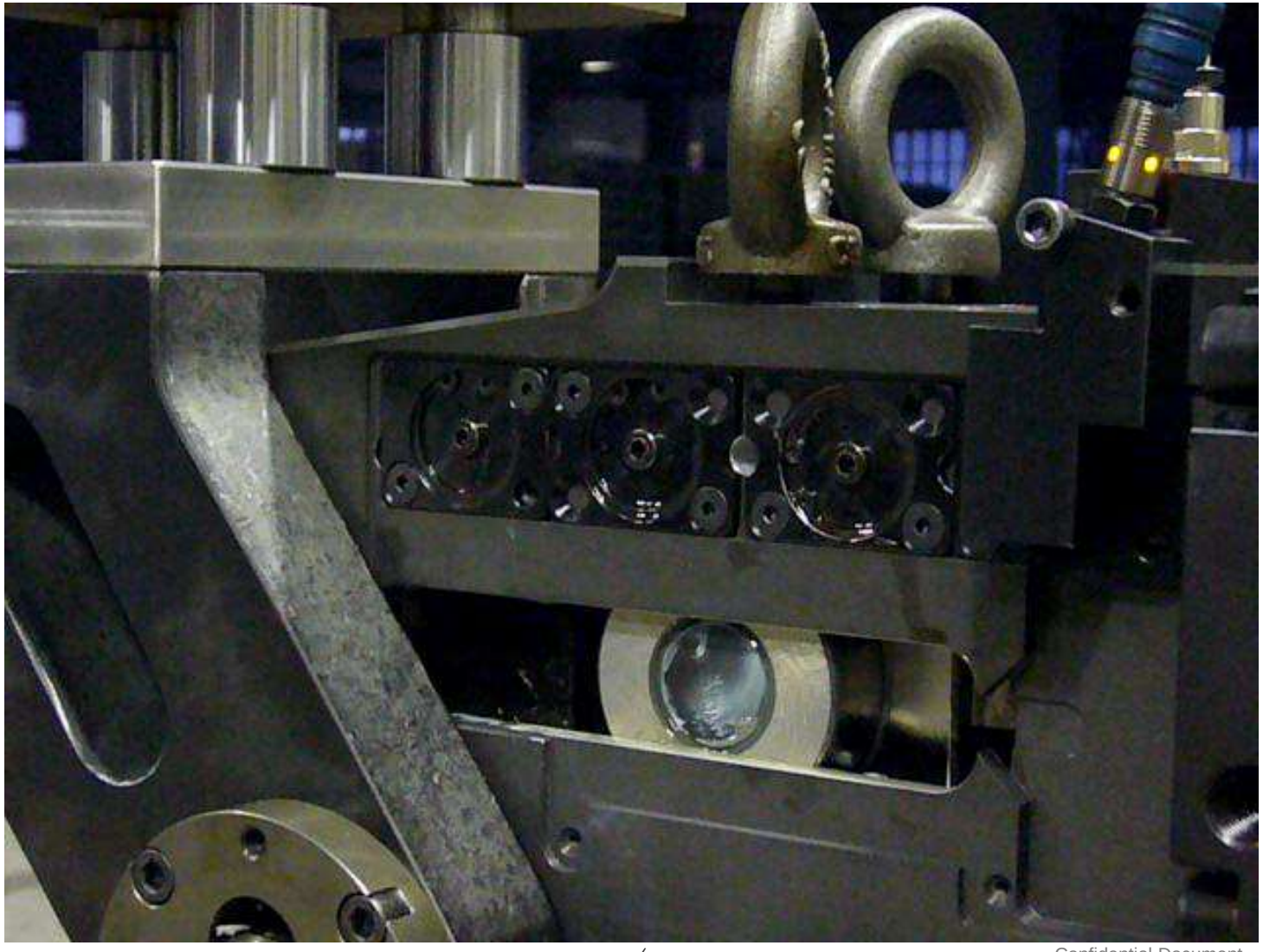
1. SBI Lock System integrated into the mechanical head (RFM)



1. SBI Lock System integrated into the mechanical head (RFM)



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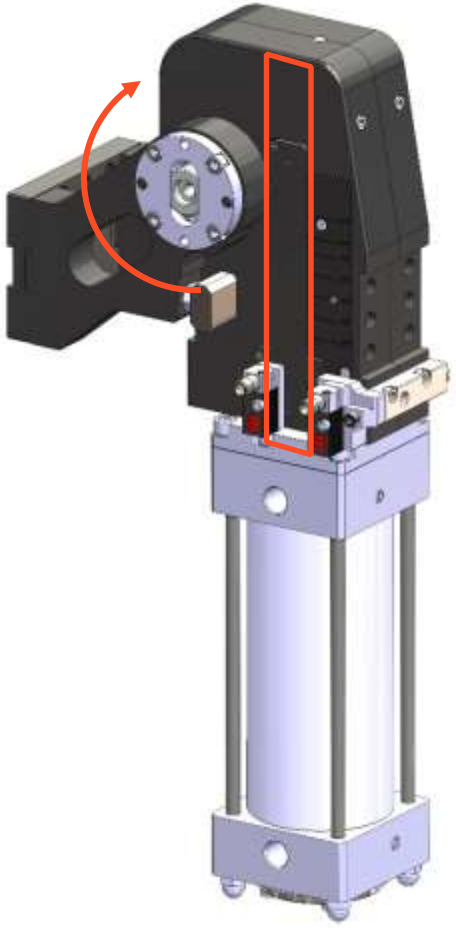
2. Opening angles easily adjustable



2) Opening angles easily adjustable (RFM/RCM)

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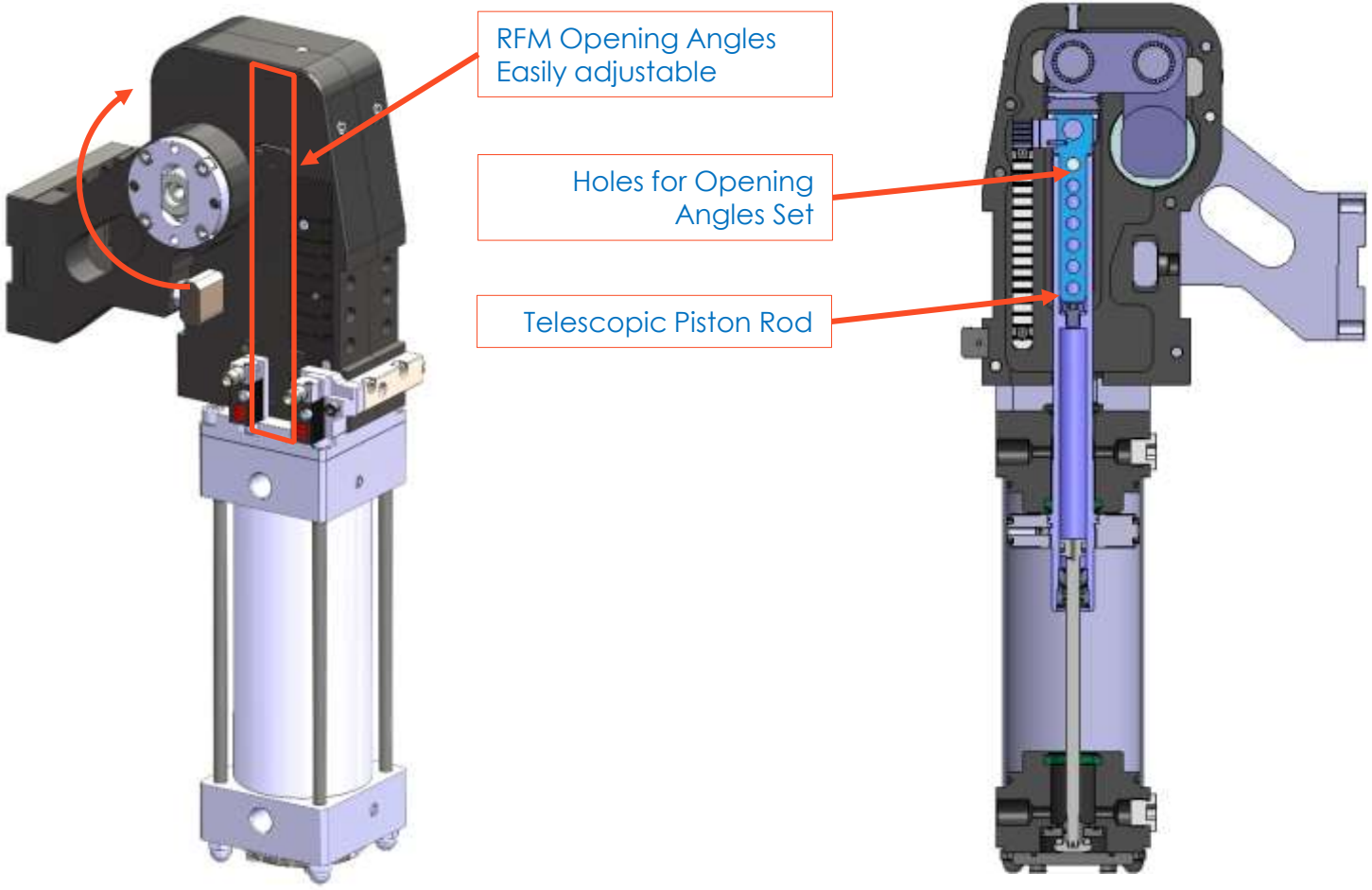
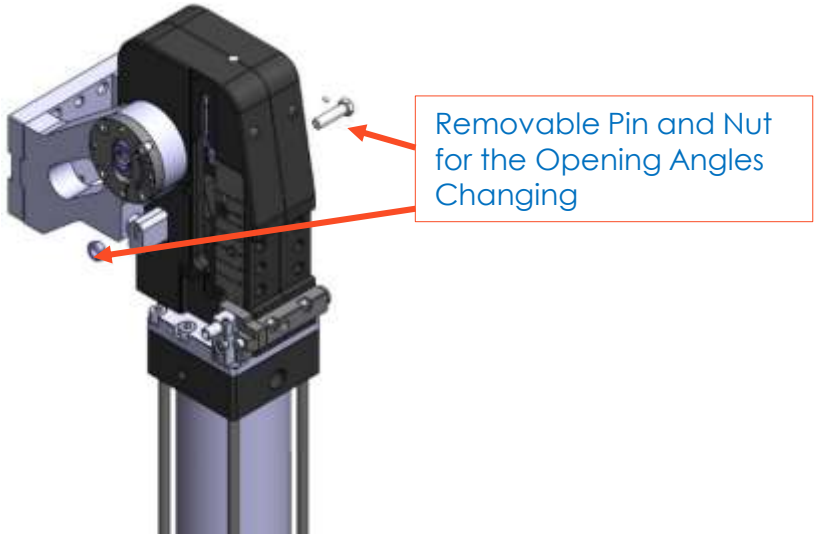
2. Opening angles easily adjustable





Advantages:

- Customer can change opening angle by himself (no need to buy additional parts)
- Easy opening angle modification during the assembly to avoid collisions
- Reduced quantity of spare parts codes

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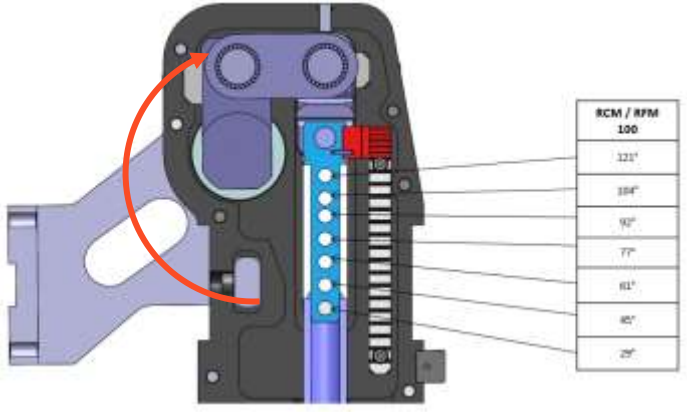
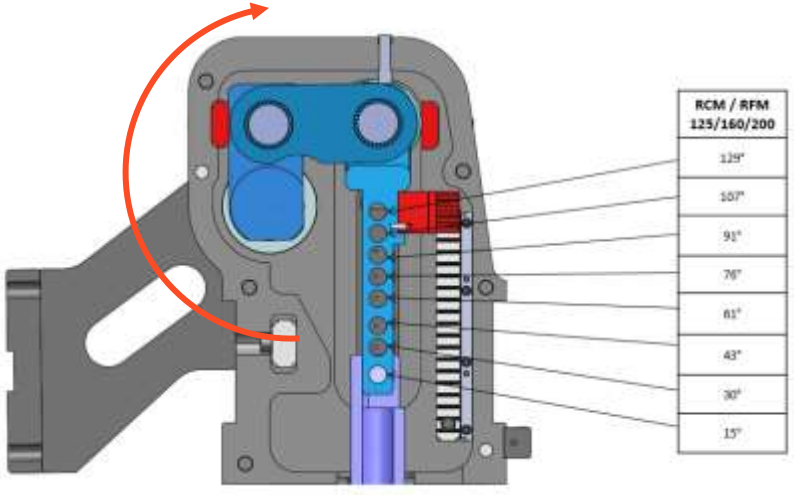
2. Opening angles easily adjustable





RFM100.2 OPENING ANGLES							
Arms \ Angles	29°	45°	61°	77°	92°	104°	121°
V	●	●	●	●	●	●	●
V/LS	●	●	●	●	●	●	●
O	●	●	●	●	●	●	●
O/LS	●	●	●	●			

RFM125-160-200.2 OPENING ANGLES								
Arms \ Angles	15°	30°	43°	61°	76°	91°	107°	129°
V	●	●	●	●	●	●	●	●
V/LS	●	●	●	●	●	●	●	●
O	●	●	●	●	●	●	●	
O/LS	●	●	●	●	●			

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2. RF Unit additional Opening angles (Fix, Not Adjustable)

In case of the RFM units available angles are not in according to the application designed by the customer, on request, we can provide the RF unit which allows to have a larger number of available opening angles. Herewith below the complete list of the RF opening angles.

Note: The RF unit doesn't have the opening angle easily adjustable. It's fixed as the old GR/RC. The cylinder length of the RF unit is in according to the opening angle as the unit GR/RC.

RF100.2 OPENING ANGLES (Option on request)

Arms \ Angles	15°	18°	22°	25°	29°	33°	37°	41°	45°	49°	53°	57°	61°	65°	69°	73°	77°	81°	85°	89°	92°	96°	100°	104°	108°	113°	117°	121°	127°	133°
V	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
V/LS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
O	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
O/LS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												

RF125-160-200.2 OPENING ANGLES (Options on request)

Arms \ Angles	15°	18°	21°	24°	27°	30°	33°	36°	40°	43°	47°	50°	54°	58°	61°	65°	69°	72°	76°	80°	83°	87°	91°	95°	99°	103°	107°	112°	116°	122°	129°
V	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
V/LS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
O	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
O/LS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												

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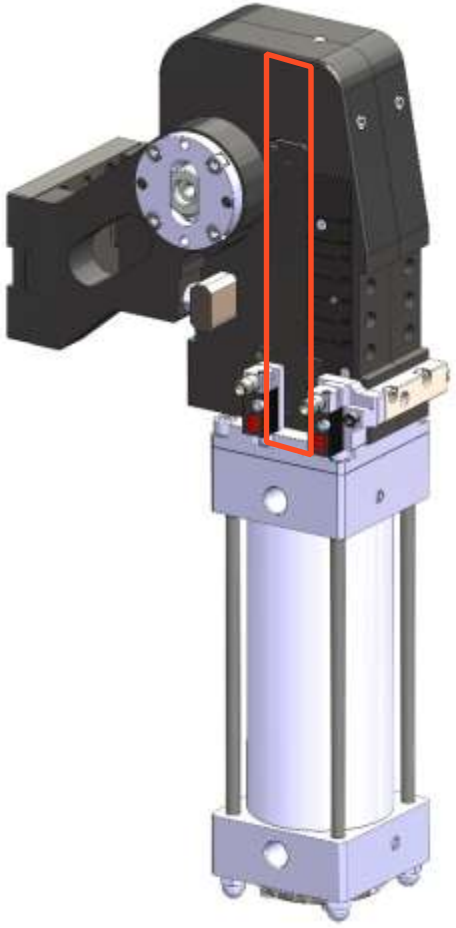
3. Detail of New Sensor Kit (Pivot Positioning)



3) Improved Sensor kit (Pivot Positioning) and New Separable P&F Sensor

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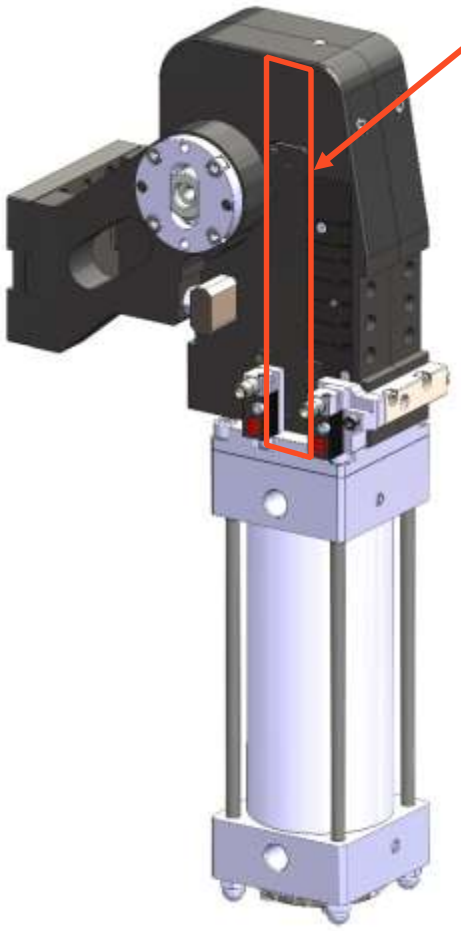
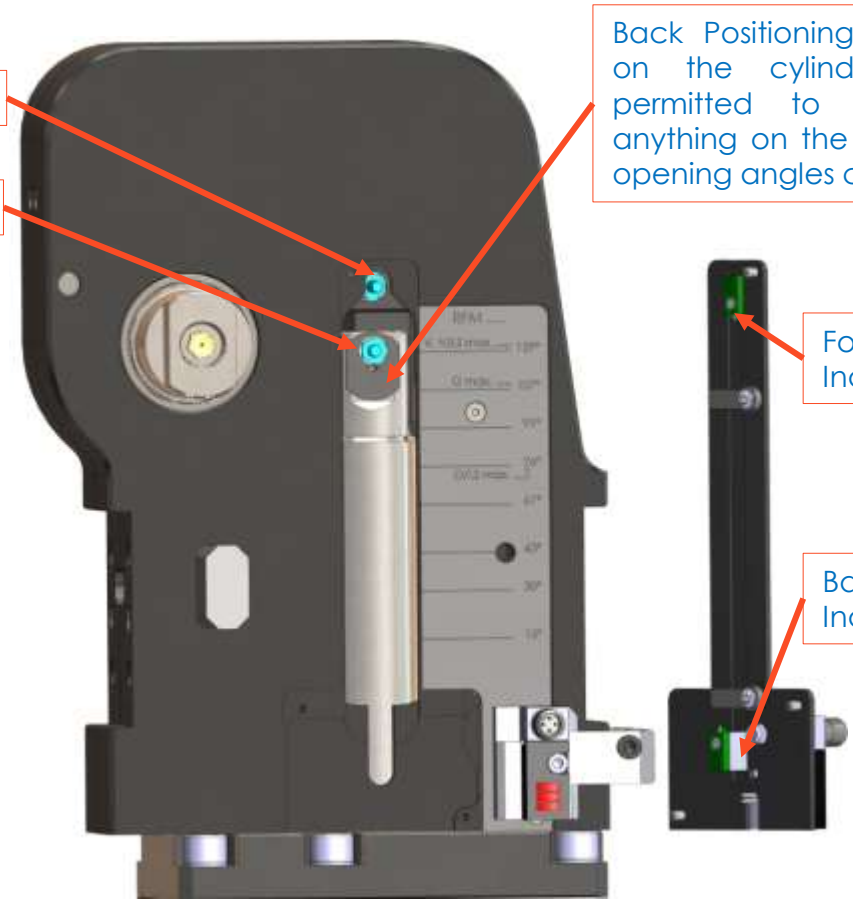
3. Detail of New Sensor Kit (Pivot Positioning)



Advantages:

- The new sensor kit permit to have more accuracy on the detection of the unit position
- The new sensor kit don't need to be setup or adjust when the customer change the opening angles
- The new sensors, divided in two parts (Power Amplifier and Satellite Sensors) permit to replace easily and quickly the Power Amplifier part only
- The new sensors reduce the number of spare parts codes (Sensor kit in common for all opening angle and Power Amplifier may be in common with other products).



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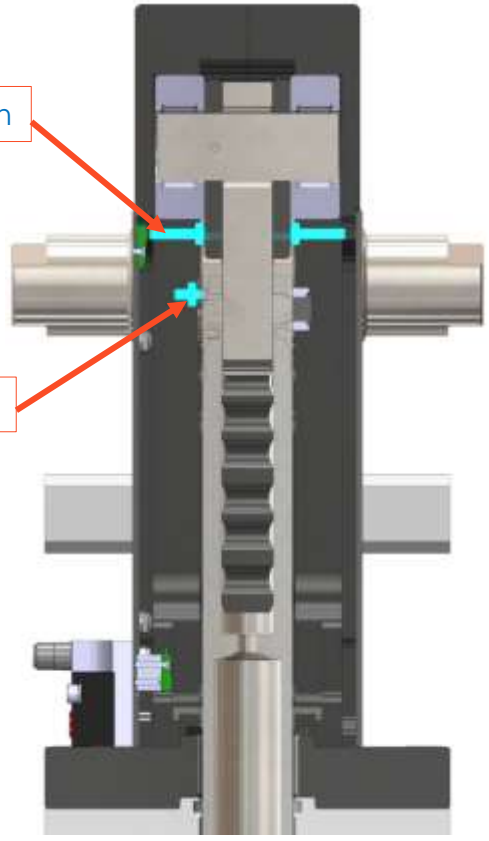
3. Detail of New Sensor Kit (Unit Position)

Unit on Forward Position 0°

Forward Positioning Pin

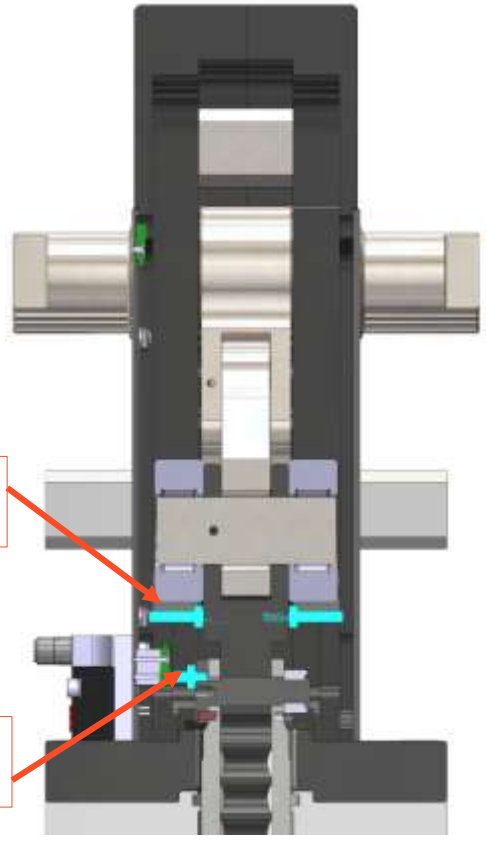
Back Positioning Pin



Unit on Back Position

Forward Positioning Pin

Back Positioning Pin

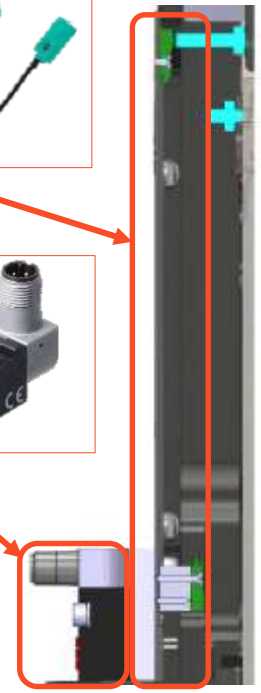


The new sensor is divided in two parts (Power Amplifier and Satellite Sensors)

One Spare part code for RFM/RCM100.2
One Spare part code for RFM/RCM125-160-200.2

Satellite Sensors

Power Amplifier



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4. New Head layout

4) New Layout Mechanical head

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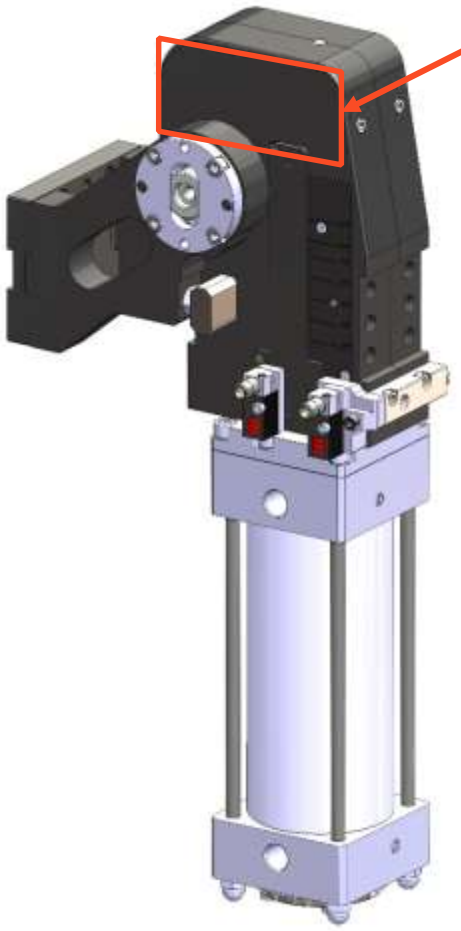
4. New Head layout

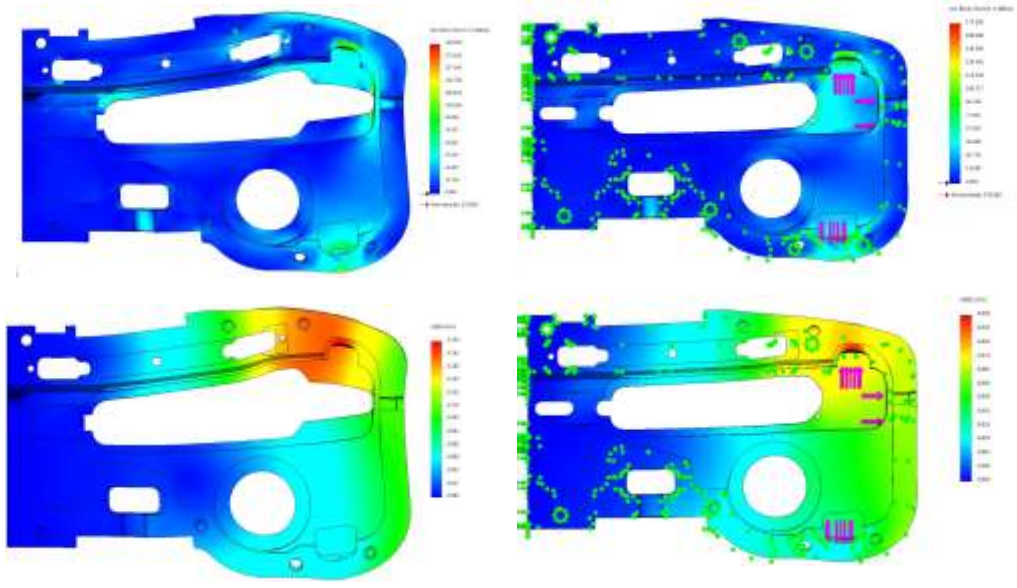


Advantages:

- The new Head layout, due to the relocating of the new sensor kit, has increased the resistance against the overload or the wrong use as a clamping.
- The finished elements method analysis (FEM) shows an additional improving of 100% for the moving and an improving of 20% for the forces compared to the GR.1/RC.1

Note:

- The fixings are perfectly interchangeable to the GR.1/RC.1. The external dimensions are aprox. 99% interchangeable (there's only a little difference on the sensors dimensions and for the brake RFM connection block). See the comparisons sheets



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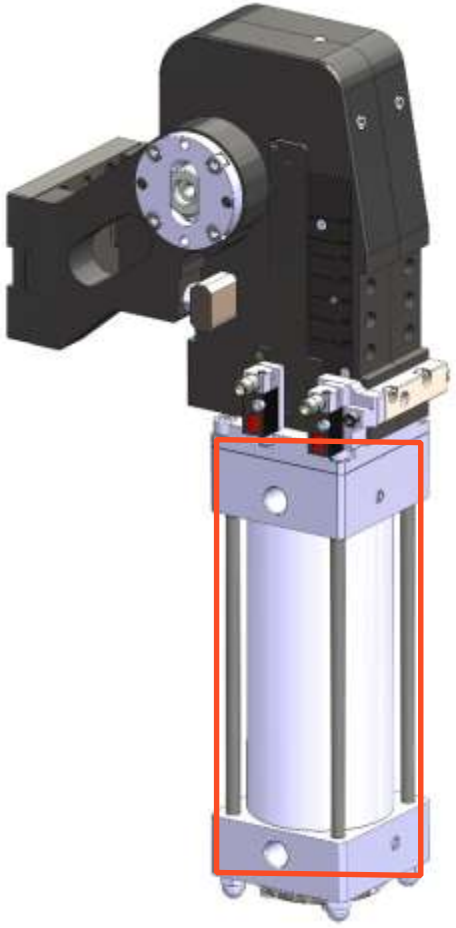
5. Pneumo-Hydraulic Motion Control



5) Pneumo-Hydraulic Motion Control

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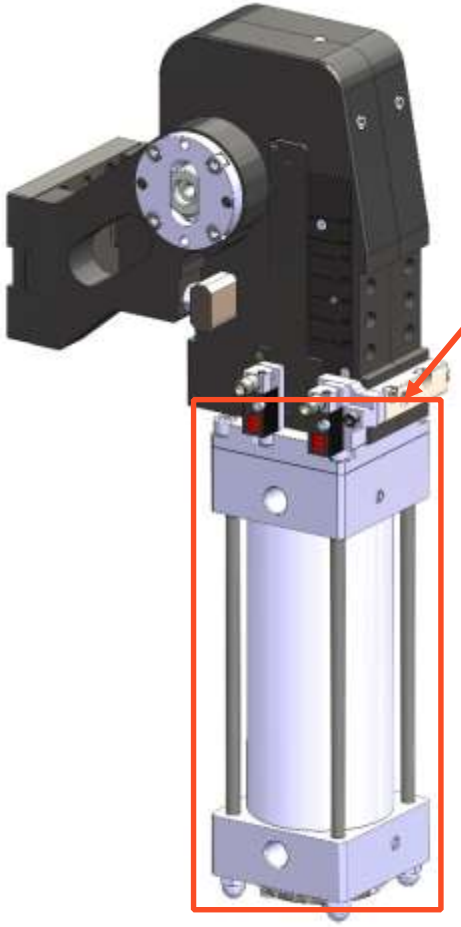
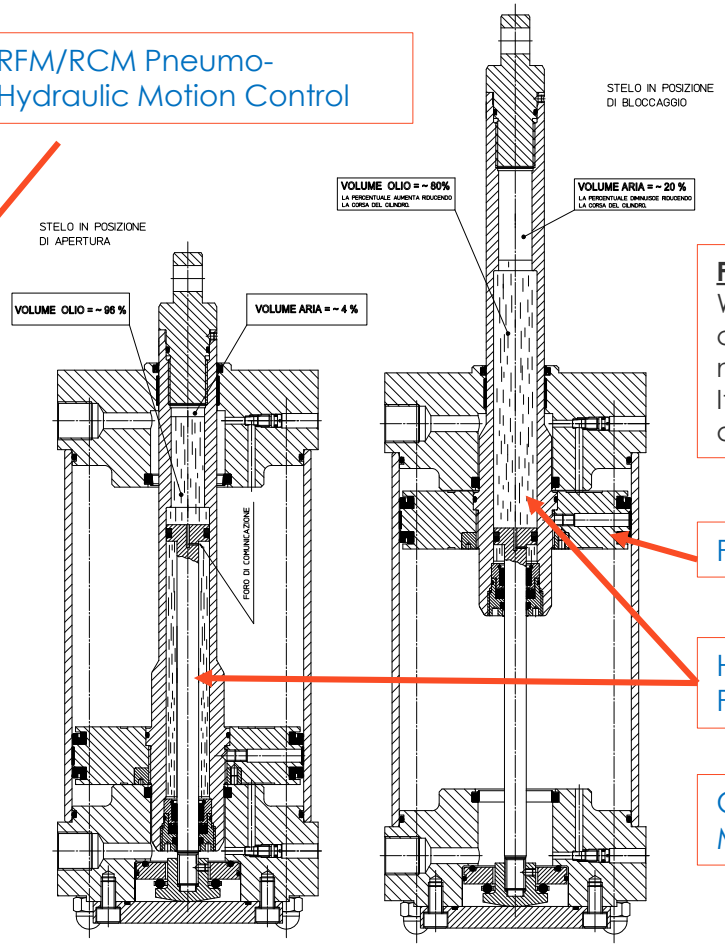
5. Pneumo-Hydraulic Motion Control



RFM/RCM Pneumo-Hydraulic Motion Control



Advantages:

- Ensures a smooth and regular moving
- Improving of the Cycle Time
- Avoid using additional shock absorber
- Avoid dangerous extra speed at first cycle

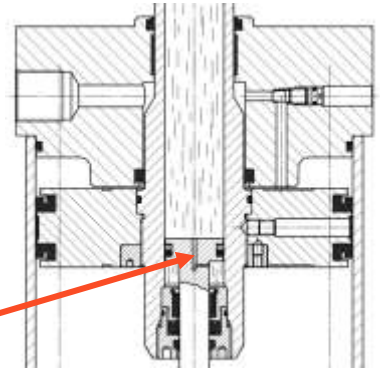
Functioning description:

When the piston of the pneumatic cylinder runs, it forces the hydraulic oil, contained in the piston rod, to pass through a calibrated hole controlling the movement of the unit.
It helps to avoid the typical over-speeds due to the pneumatic systems and due to the behavior of the loads applied on the pivot unit during the rotation.

Pneumatic Unit Piston

Hydraulic Oil into the Pneumatic Unit Rod

Calibrate Hole Control Movement



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5. Pneumo-Hydraulic Motion Control

RFM/RCM **WITHOUT** Pneumo-Hydraulic motion control

RFM/RCM **WITH** Pneumo-Hydraulic motion control

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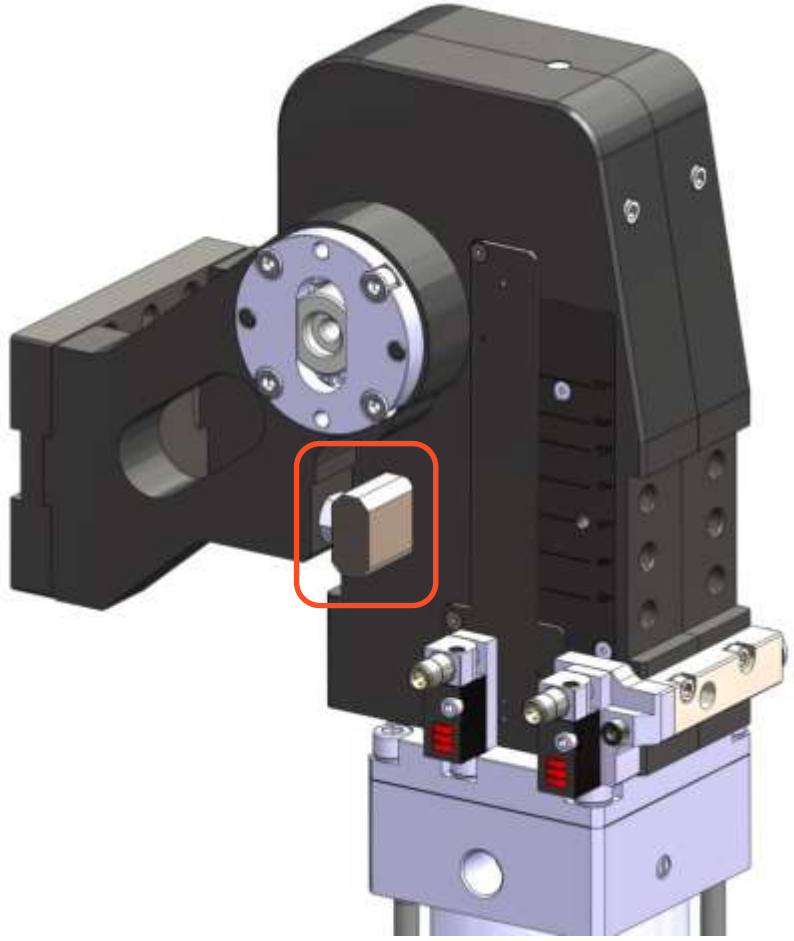
6. External Arms Hard Stop



6) External Arms Hard Stop

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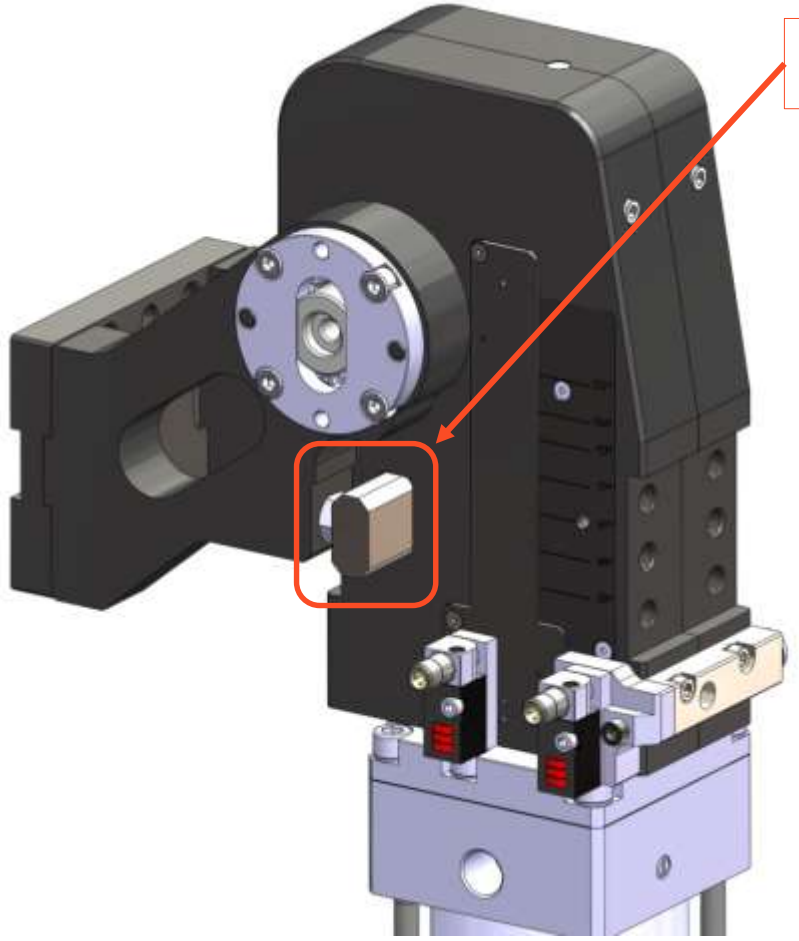
6. External Arm Hard Stop



Advantages:

- With the external arms hard stop is being increased the repeatability and accuracy of the arms position
- With the external arms stop it can be easily verified the reached of forward position 0°
- The external arms hard stop are integrated into the heads (no additional external dimensions)
- The external arms hard stop are included into the basical unit price (no additional costs)
- Available several Arms Options in according to Customers specifications

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7. Ordination Codes (RFM/RF – RCM/RC)

7) Ordination Codes RFM/RF e RCM/RC

RFM: With Lock System and Opening Angle Changeable
RF: With Lock System and Opening Angle Fixed

RCM: Without Lock System and Opening Angle Changeable
RC: Without Lock System and Opening Angle Fixed

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7. Ordination Codes (RFM/RF – RCM/RC)

RFM125.2 – 91 – V – PX – P – G – X

RFM100.2
alesaggio Ø100mm
cylinder bore Ø100mm
RFM125.2
alesaggio Ø125mm
cylinder bore Ø125mm
RFM160.2
alesaggio Ø160mm
cylinder bore Ø160mm
RFM200.2
alesaggio Ø200mm
cylinder bore Ø200mm

Tipologia fori d'alimentazione:
Feeding ports type:
G: fori tipo G..."
ports type G..."
N: fori tipo ..."NPT
ports type ..."NPT

Tipo sensore induttivo:
Inductive sensor type:
P: Pepperl+Fuchs con LED rosso
Pepperl+Fuchs with red LED

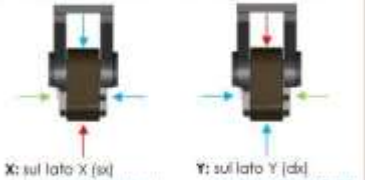
Angolo d'apertura
Opening angle

RFM100.2								
O	---	29°	45°	61°	77°	92°	104°	121°
O/LS	---	29°	45°	61°	77°	---	---	---
V	---	29°	45°	61°	77°	92°	104°	121°
V/LS	---	29°	45°	61°	77°	92°	104°	121°
RFM125.2 / 160.2 / 200.2								
O	15°	30°	43°	61°	76°	91°	107°	—
O/LS	15°	30°	43°	61°	76°	---	---	---
V	15°	30°	43°	61°	76°	91°	107°	129°
V/LS	15°	30°	43°	61°	76°	91°	107°	129°

Angoli d'apertura addizionali sono disponibili su richiesta con l'unità **RF.2** (vedi pagina 26 – 27)
On request are available additional opening angles with the **RF.2** (see page 26 – 27)

Tipologia braccio leva (vedere pagine dimensionali):
Swivel arm type (see dimensional pages):
O: braccio leva orizzontale
horizontal arm
V: braccio leva verticale
vertical arm
O/LS: braccio leva orizzontale simmetrico
symmetric horizontal arm
V/LS: braccio leva verticale simmetrico
symmetric vertical arm

Posizione fori d'alimentazione e smorzatore di finecorsa:
Feeding ports position and cushion adjustment:



connessione aria dir connection
connessione aria con tappo
dir connection with plug
smorzatore di finecorsa cushion adjustment

Posizione sensore induttivo (vedere pag. 23):
Inductive sensor position (see page 23):
PO: senza
without
PX: sul lato X
on the X side
PY: sul lato Y
on the Y side

N.B.
Il sensore del blocco integrato (SBI) si trova sempre sul lato sinistro (PX)
Note:
SBI lock system sensor is always on the left side (PX)

Ribaltatore pneumo-idraulico RFM/RF.2
Pneumo-hydraulic swivel unit RFM/RF.2

Caratteristiche principali:

- Blocco (SBI) integrato nella meccanica (brevettato)
- Sistema di cambio angolo facilitato (RFM)
- Versione (RF) con angolo d'apertura fisso
- Fianchetti in alluminio
- Dispositivo a ginocchiera interno
- Bracci leva in acciaio ed arresto bracci leva esterno
- 2 possibilità di staffaggio (fronte e retro)
- 6 fori di connessione (GAS o NPT)
- 2 smorzatori di finecorsa pneumatici regolabili
- Nuovo finecorsa induttivo (connessione M12x1)
- Controllo idraulico della movimentazione integrato nel cilindro pn.

Main characteristics:

- Lock system (SBI) integrated into the head (patented)
- Opening angle easily adjustable (RFM)
- (RF) version with fixed opening angle
- Aluminum flanks
- Toggle action mechanism
- Steel arms and external arms stop
- 2 mounting areas (front and back)
- 6 feeding ports (GAS or NPT)
- 2 end strokes pneumatic cushioning adjustable
- New inductive proximity switch (connection M12x1)
- Hydraulic motion control integrated into pneumatic cylinder

PDF 3D Step WEB

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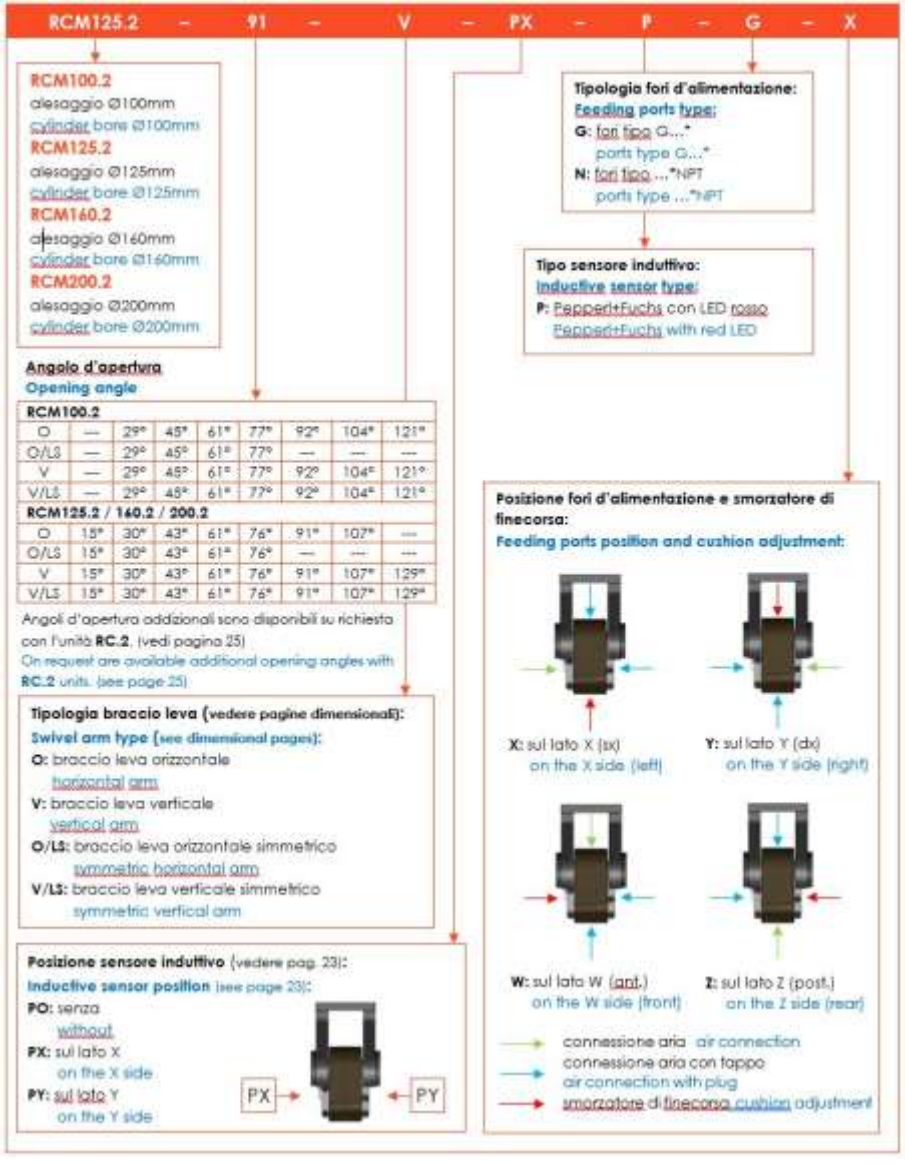
7. Ordination Codes (RFM/RF – RCM/RC)



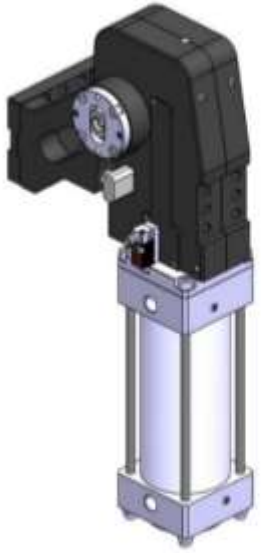
Ribaltatore pneumo-idraulico RCM/RC.2
Pneumo-hydraulic swivel unit RCM/RC.2

Caratteristiche principali:

- Sistema di cambio angolo facilitato (RCM)
- Versione (RC) con angolo d'apertura fisso
- Controllo idraulico della movimentazione integrato nel cilindro pneumatico
- Fianchetti in alluminio
- Dispositivo a ginocchiera interno
- Bracci leva in acciaio
- Arresto bracci leva esterno
- 2 possibilità di staffaggio (fronte e retro)
- Alesaggio del cilindro pneumatico: 100/125/160/200 mm
- 6 fori di connessione (GAS o NPT)
- 2 smorzatori di finecorsa pneumatici regolabili
- Nuovo finecorsa induttivo (connessione M12x1)

Main characteristics:

- Opening angle easily adjustable (RCM)
- (RC) version with fixed opening angle
- Hydraulic motion control integrated into the pneumatic cylinder
- Aluminum flanks
- Toggle action mechanism
- Steel arms
- External arms stop
- 2 mounting areas (front and back)
- 4 Pneumatic cylinder bore: 100/125/160/200 mm
- 6 feeding ports (GAS or NPT)
- 2 end strokes pneumatic cushioning adjustable
- Inductive proximity switch (connection M12x1)



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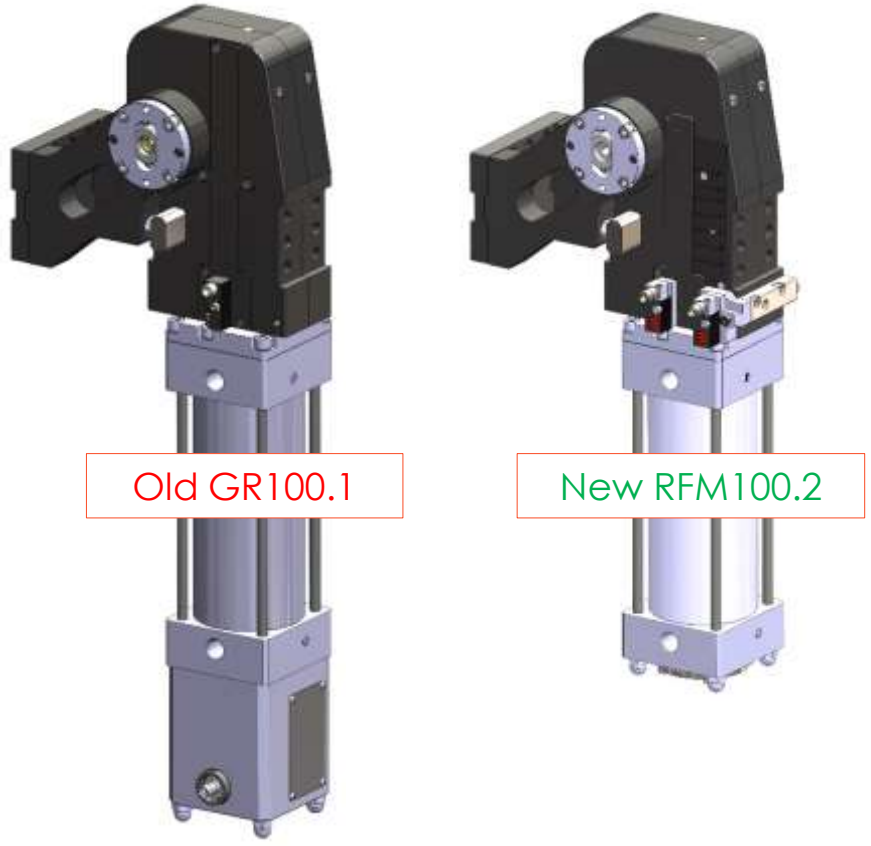
Comparison Between GR.1 and RFM.2



Comparison Between GR.1 and RFM.2

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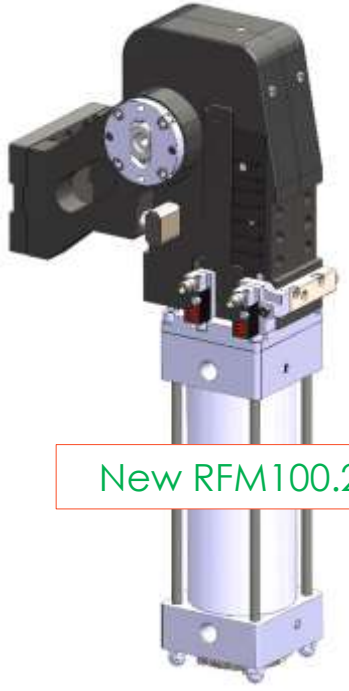
Comparison Between GR.1 and RFM.2

Previous GR100.1



New RFM100.2

Main advantages:

- The fixings of the new units RFM.2/RCM.2 are interchangeable with the GR.1/RC.1 units
- The external dimension (length) of the new units RFM.2 are reduced then the GR.1
- The RFM.2 arms don't have gap with brake activated
- Opening angles are changeable easily
- The Hydraulic Motion Control is made through the hydraulic control as RC unit more reliable against the wrong uses
- The new head lay-out have increased even more the head resistance against the wrong uses

Disadvantages:

- The RFM.2 opening angles are not exactly the same than the GR.1 if you need to interchange the old one with the new one (It's not a problem on the new project)

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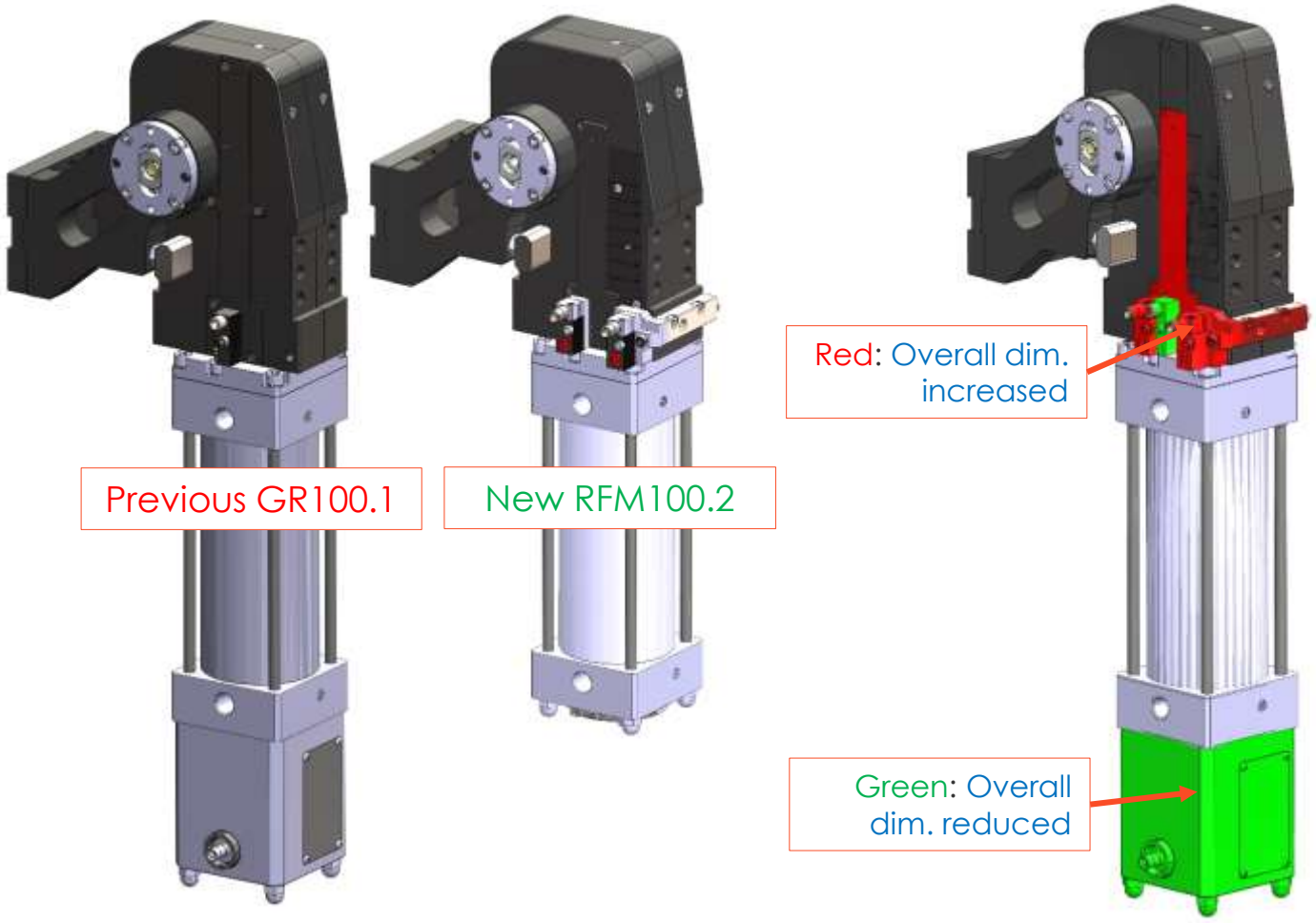
External dimensions Comparison between GR.1 and RFM.2



The RFM/RCM.2 units are interchangeable with the previous GR/RC. The fixing load plate and unit fixing plate are the same.

There is a difference in some opening angles between the current unit RFM.2/RCM.2 and the previous one GR.1/RC,1 due to the rack brake system and the opening angle change system

The comparison showed, the red parts represent the additional dimensions and the green parts the reduced dimensions

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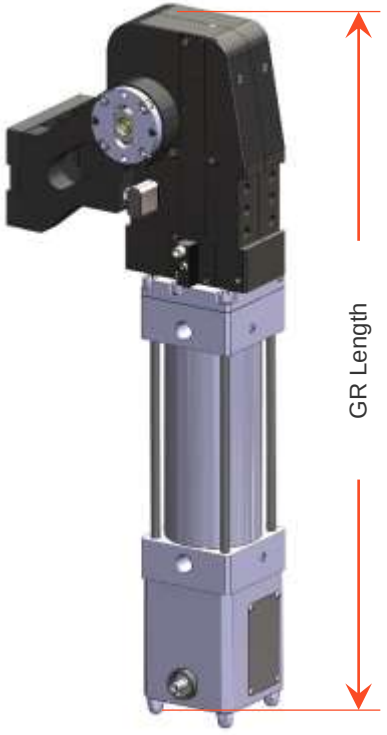
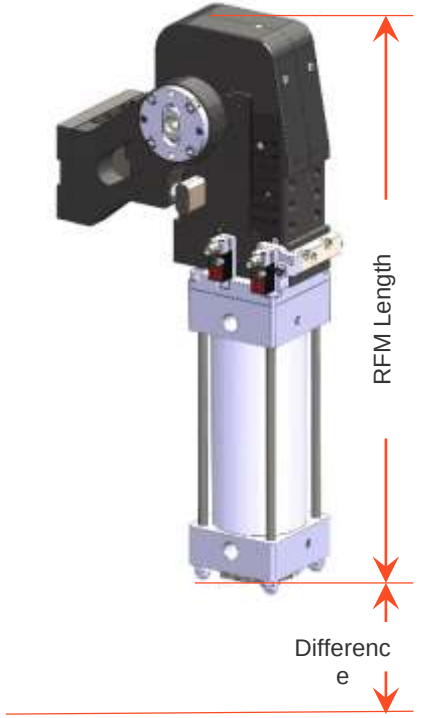
External dimensions Comparison between GR.1 and RFM.2 (Unit length – RFM100)

GR100.1-120 V PX P G X



RFM100.2-121 V PX P G X



The new RFM units are always shorter than the old GR ones
The improvement of the external dimensions is due to the displacement of the brake group from the lower part of the cylinder (GR) to inside the mechanical head

Below the length comparison between GR100 and RFM100
The reducing on the external dimensions are from -44,5mm to -134mm

LENGTH COMPARISON BETWEEN GR100.1 AND RFM100.2														
Unit Codes	**GR100.1-30 V**	**RFM100.2-29 V**	**GR100.1-45 V**	**RFM100.2-45 V**	**GR100.1-60 V**	**RFM100.2-61 V**	**GR100.1-75 V**	**RFM100.2-77 V**	**GR100.1-90 V**	**RFM100.2-92 V**	**GR100.1-105 V**	**RFM100.2-104 V**	**GR100.1-120 V**	**RFM100.2-121 V**
Angles	30°	29°	45°	45°	60°	61°	75°	77°	90°	92°	105°	104°	120°	121°
Unit Lenght (mm)	690,0	645,5	705,0	645,5	719,5	645,5	735,0	645,5	750,0	645,5	766,0	645,5	779,5	645,5
Differnces (mm)	**-44,5**		**-59,5**		**-74,0**		**-89,5**		**-104,5**		**-120,5**		**-134,0**	

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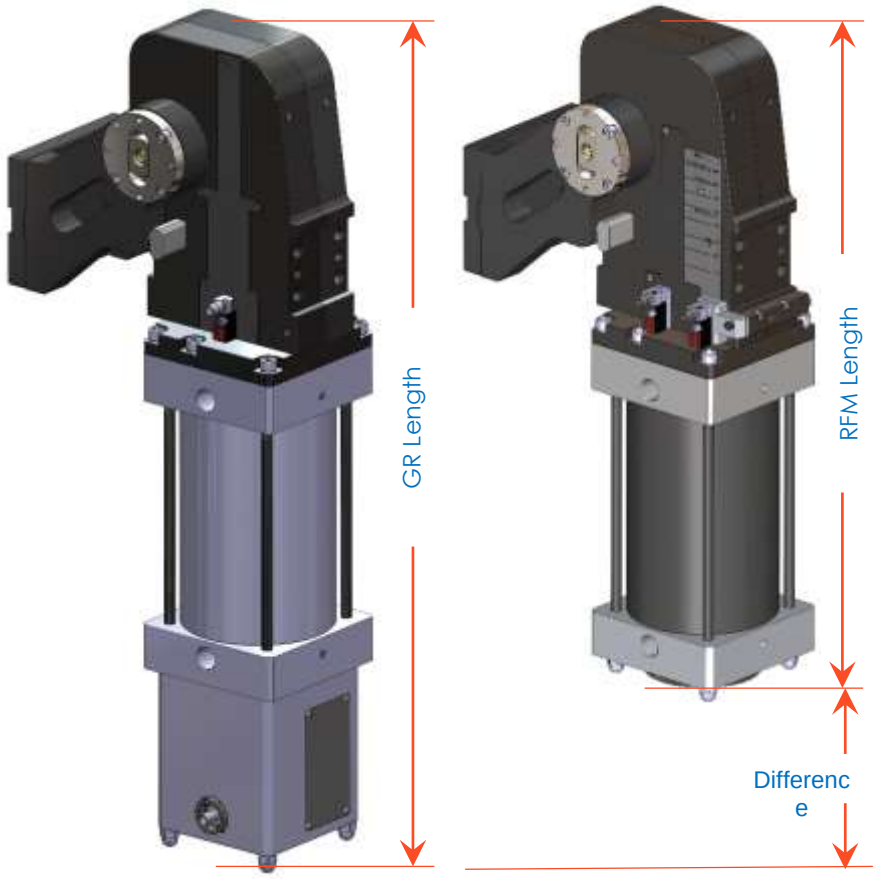
External dimensions Comparison between GR.1 and RFM.2 (Unit length – RFM160)

GR160.1-120 V PX P G X

RFM160.2-129 V PX P G X



The new RFM units are always shorter than the old GR ones.
The improvement of the external dimensions is due to the displacement of the brake group from the lower part of the cylinder (GR) to inside the mechanical head.

Below the length comparison between GR160 and RFM160.
The reducing on the external dimensions are from -64,5mm to -179,5mm.

LENGTH COMPARISON BETWEEN GR160.1 AND RFM160.2

Unit Codes	GR160.1-15 V	RFM160.2-15 V	GR160.1-30 V	RFM160.2-30 V	GR160.1-45 V	RFM160.2-43 V	GR160.1-60 V	RFM160.2-61 V	GR160.1-75 V	RFM160.2-76 V	GR160.1-90 V	RFM160.2-91 V	GR160.1-105 V	RFM160.2-107 V	GR160.1-120 V	RFM160.2-129 V
Angles	15°	15°	30°	30°	45°	43°	60°	61°	75°	76°	90°	91°	105°	107°	120°	129°
Unit Lenght (mm)	815,0	750,5	836,0	750,5	853,5	750,5	870,0	750,5	886,5	750,5	902,5	750,5	917,5	750,5	930,0	750,5
Differnces (mm)	-64,5		-85,5		-103,0		-119,5		-136,0		-152,0		-167,0		-179,5	

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CONVERSION CODES GR.1-RFM.2

CONVERSION CODES SHEET (from GR.1 to RFM.2)

Ø 100 Sizes V - V/LS Arms

GR.1 Code	RFM.2 Code
GR100.1-30 V PX P G X	RFM100.2-29 V PX P G X
GR100.1-45 V PX P G X	RFM100.2-45 V PX P G X
GR100.1-60 V PX P G X	RFM100.2-61 V PX P G X
GR100.1-90 V PX P G X	RFM100.2-92 V PX P G X
GR100.1-105 V PX P G X	RFM100.2-104 V PX P G X
GR100.1-120 V PX P G X	RFM100.2-121 V PX P G X
GR100.1-30 V/LS PX P G X	RFM100.2-29 V/LS PX P G X
GR100.1-45 V/LS PX P G X	RFM100.2-45 V/LS PX P G X
GR100.1-60 V/LS PX P G X	RFM100.2-61 V/LS PX P G X
GR100.1-90 V/LS PX P G X	RFM100.2-92 V/LS PX P G X
GR100.1-105 V/LS PX P G X	RFM100.2-104 V/LS PX P G X
GR100.1-120 V/LS PX P G X	RFM100.2-121 V/LS PX P G X

Ø 100 Sizes O - O/LS Arms

GR.1 Code	RFM.2 Code
GR100.1-30 O PX P G X	RFM100.2-29 O PX P G X
GR100.1-45 O PX P G X	RFM100.2-45 O PX P G X
GR100.1-60 O PX P G X	RFM100.2-61 O PX P G X
GR100.1-90 O PX P G X	RFM100.2-92 O PX P G X
GR100.1-105 O PX P G X	RFM100.2-104 O PX P G X
GR100.1-120 O PX P G X	RFM100.2-121 O PX P G X
GR100.1-30 O/LS PX P G X	RFM100.2-29 O/LS PX P G X
GR100.1-45 O/LS PX P G X	RFM100.2-45 O/LS PX P G X
GR100.1-60 O/LS PX P G X	RFM100.2-61 O/LS PX P G X
GR100.1-80 O/LS PX P G X	RFM100.2-77 O/LS PX P G X

Ø 125-160-200 Sizes V - V/LS Arms

GR.1 Code	RFM.2 Code
GR125/160/200.1-30 V PX P G X	RFM125/160/200.2-30 V PX P G X
GR125/160/200.1-45 V PX P G X	RFM125/160/200.2-43 V PX P G X
GR125/160/200.1-60 V PX P G X	RFM125/160/200.2-61 V PX P G X
GR125/160/200.1-90 V PX P G X	RFM125/160/200.2-91 V PX P G X
GR125/160/200.1-105 V PX P G X	RFM125/160/200.2-107 V PX P G X
GR125/160/200.1-120 V PX P G X	RFM125/160/200.2-129 V PX P G X
GR125/160/200.1-30 V/LS PX P G X	RFM125/160/200.2-30 V/LS PX P G X
GR125/160/200.1-45 V/LS PX P G X	RFM125/160/200.2-43 V/LS PX P G X
GR125/160/200.1-60 V/LS PX P G X	RFM125/160/200.2-61 V/LS PX P G X
GR125/160/200.1-90 V/LS PX P G X	RFM125/160/200.2-91 V/LS PX P G X
GR125/160/200.1-105 V/LS PX P G X	RFM125/160/200.2-107 V/LS PX P G X
GR125/160/200.1-120 V/LS PX P G X	RFM125/160/200.2-129 V/LS PX P G X

Ø 125-160-200 Sizes O - O/LS Arms

GR.1 Code	RFM.2 Code
GR125/160/200.1-30 O PX P G X	RFM125/160/200.2-30 O PX P G X
GR125/160/200.1-45 O PX P G X	RFM125/160/200.2-43 O PX P G X
GR125/160/200.1-60 O PX P G X	RFM125/160/200.2-61 O PX P G X
GR125/160/200.1-90 O PX P G X	RFM125/160/200.2-91 O PX P G X
GR125/160/200.1-105 O PX P G X	RFM125/160/200.2-107 O PX P G X
GR125/160/200.1-120 O PX P G X	RF.2 Unit 122° available
GR125/160/200.1-30 O/LS PX P G X	RFM125/160/200.2-30 O/LS PX P G X
GR125/160/200.1-45 O/LS PX P G X	RFM125/160/200.2-43 O/LS PX P G X
GR125/160/200.1-60 O/LS PX P G X	RFM125/160/200.2-61 O/LS PX P G X
GR125/160/200.1-80 O/LS PX P G X	RFM125/160/200.2-76 O/LS PX P G X

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CONVERSION CODES RC.1-RCM.2

CONVERSION CODES SHEET (from RC.1 to RCM.2)

Ø 100 Sizes V - V/LS Arms

RC.1 Code	RCM.2 Code
RC100.1-30 V PX P G X	RCM100.2-29 V PX P G X
RC100.1-45 V PX P G X	RCM100.2-45 V PX P G X
RC100.1-60 V PX P G X	RCM100.2-61 V PX P G X
RC100.1-90 V PX P G X	RCM100.2-92 V PX P G X
RC100.1-105 V PX P G X	RCM100.2-104 V PX P G X
RC100.1-120 V PX P G X	RCM100.2-121 V PX P G X
RC100.1-30 V/LS PX P G X	RCM100.2-29 V/LS PX P G X
RC100.1-45 V/LS PX P G X	RCM100.2-45 V/LS PX P G X
RC100.1-60 V/LS PX P G X	RCM100.2-61 V/LS PX P G X
RC100.1-90 V/LS PX P G X	RCM100.2-92 V/LS PX P G X
RC100.1-105 V/LS PX P G X	RCM100.2-104 V/LS PX P G X
RC100.1-120 V/LS PX P G X	RCM100.2-121 V/LS PX P G X

Ø 100 Sizes O - O/LS Arms

RC.1 Code	RCM.2 Code
RC100.1-30 O PX P G X	RCM100.2-29 O PX P G X
RC100.1-45 O PX P G X	RCM100.2-45 O PX P G X
RC100.1-60 O PX P G X	RCM100.2-61 O PX P G X
RC100.1-90 O PX P G X	RCM100.2-92 O PX P G X
RC100.1-105 O PX P G X	RCM100.2-104 O PX P G X
RC100.1-120 O PX P G X	RCM100.2-121 O PX P G X
RC100.1-30 O/LS PX P G X	RCM100.2-29 O/LS PX P G X
RC100.1-45 O/LS PX P G X	RCM100.2-45 O/LS PX P G X
RC100.1-60 O/LS PX P G X	RCM100.2-61 O/LS PX P G X
RC100.1-80 O/LS PX P G X	RCM100.2-77 O/LS PX P G X

Ø 125-160-200 Sizes V - V/LS Arms

RC.1 Code	RCM.2 Code
RC125/160/200.1-30 V PX P G X	RCM125/160/200.2-30 V PX P G X
RC125/160/200.1-45 V PX P G X	RCM125/160/200.2-43 V PX P G X
RC125/160/200.1-60 V PX P G X	RCM125/160/200.2-61 V PX P G X
RC125/160/200.1-90 V PX P G X	RCM125/160/200.2-91 V PX P G X
RC125/160/200.1-105 V PX P G X	RCM125/160/200.2-107 V PX P G X
RC125/160/200.1-120 V PX P G X	RCM125/160/200.2-129 V PX P G X
RC125/160/200.1-30 V/LS PX P G X	RCM125/160/200.2-30 V/LS PX P G X
RC125/160/200.1-45 V/LS PX P G X	RCM125/160/200.2-43 V/LS PX P G X
RC125/160/200.1-60 V/LS PX P G X	RCM125/160/200.2-61 V/LS PX P G X
RC125/160/200.1-90 V/LS PX P G X	RCM125/160/200.2-91 V/LS PX P G X
RC125/160/200.1-105 V/LS PX P G X	RCM125/160/200.2-107 V/LS PX P G X
RC125/160/200.1-120 V/LS PX P G X	RCM125/160/200.2-129 V/LS PX P G X

Ø 125-160-200 Sizes O - O/LS Arms

RC.1 Code	RCM.2 Code
RC125/160/200.1-30 O PX P G X	RCM125/160/200.2-30 O PX P G X
RC125/160/200.1-45 O PX P G X	RCM125/160/200.2-43 O PX P G X
RC125/160/200.1-60 O PX P G X	RCM125/160/200.2-61 O PX P G X
RC125/160/200.1-90 O PX P G X	RCM125/160/200.2-91 O PX P G X
RC125/160/200.1-105 O PX P G X	RCM125/160/200.2-107 O PX P G X
RC125/160/200.1-120 O PX P G X	RC.2 Unit 120° available
RC125/160/200.1-30 O/LS PX P G X	RCM125/160/200.2-30 O/LS PX P G X
RC125/160/200.1-45 O/LS PX P G X	RCM125/160/200.2-43 O/LS PX P G X
RC125/160/200.1-60 O/LS PX P G X	RCM125/160/200.2-61 O/LS PX P G X
RC125/160/200.1-80 O/LS PX P G X	RCM125/160/200.2-76 O/LS PX P G X

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