







You'll find all our interactive catalogues, information and technical data sheets, our product videos, on **rodac.com** as well as on **sam.eu**! **Sign up** for our newsletter to get all the latest news in real time on our new offers and products.



#### WE'RE ALL EARS!

You can contact us by phone from 8am to 5pm for all your questions **+32 (0)2 331 34 34**. It'll be our pleasure to keep you informed.



SUPPORT IN THE FIELD!

Our field sales staff are at the service of our customers. You want us to visit you for a product demo? **Contact us!** 



#### OUR AFTER-SALES SERVICE!

As we have our own after-sales technical department we are in a position to provide you fast, professional expertise at a fair price. This ensures you'll only have to wait the shortest possible time. We are aware that your tools are essential, we'll do all we can to offer the service you're entitled to expect!





,LOGISTICS!

A modern logistics infrastructure based in the Netherlands and in France for greater responsiveness.

DELIVERY! Orders processed in under 24 hours and delivery within a week.

#### , AN INNOVATIVE PRODUCT APPROACH!

All our products are developed with our partner customers. They have been selected among the leaders in their sectors of activity.









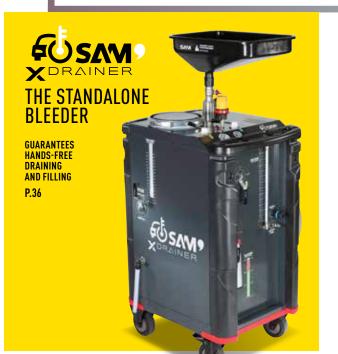
# INNOVATION Our dna





STARTS AN INFINITE NUMBER OF VEHICLES: 1,000,000 CYCLES P.45





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# IMPACT WRENCHES



RODAC.COM

# IMPACT WRENCHES

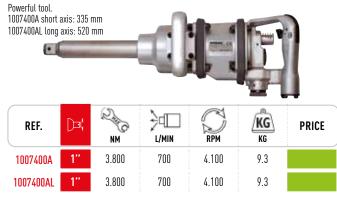


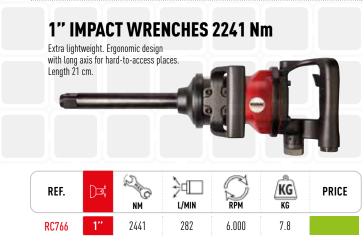


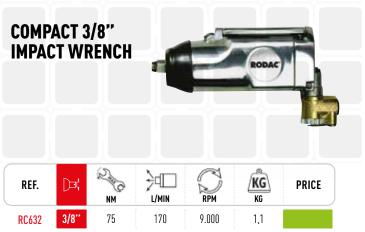
# SPECIFIC IMPACT WRENCHES



# 1" IMPACT WRENCHES 3800 Nm





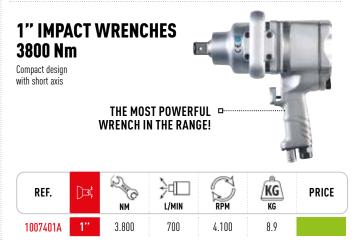


QU		OR AN 📮	WRENC	H 2441	nm IC	
REF.	D=;	2 MAC NM		S RPM	KG KG	PRICE
RC762L	1''	2.441	222	4.200	11,2	

# 1" IMPACT WRENCHES 3000 Nm



REF.	D⊐‡	NM NM			KG	PRICE
RC765B	1''	3.000	380	4.800	8.3	
RC765BL	1''	3.000	380	4.800	8.3	









# ACCESSORIES FOR IMPACT WRENCHES





#### **CLEANING KIT** FOR WHEEL HUBS

Cleaning discs, use with 1/2" impact wrench



#### **1/2" RACHET ADAPTER 50 MM TWIST-ON TRAY**

For twist-on discs, use with a 1/2" impact wrench





1/2" ADAPTOR WITH 75 MM VELCRO TRAY For twist-on discs, use with 1/2" impact wrench

RR275143



**SET OF 6 DISCS WITH** 



RR27514ASET





RR275150A



200 MM X 75 M

**RR275150B** 



UNIVERSAL DISC MOUNT

**RR275150H** 



1/2" STRIPPING DISC For brakes (with reinforced centre) **RRNC27515H** 

**SET OF 3 DISCS** RRNC27515SET



# NUT EXTRACTOR KIT

#### SWAY-BRACE POST FOR STEERING AXIAL BEARING

Interchangeable head: one tool covers spherical bearings from 28 to 45 mm diameter. Compact, self-tightening tool for quick and easy removal of axial ball joints on cars and trucks.

Allows to work on different size steering ball joints thanks to the 3 interchangeable colour coded cages: Red - Ø 28-34 mm. Maximum torque: 80 Nm Blue - Ø 34-39 mm. Max torque: 100 Nm Green - Ø 39-45 mm. Max torque: 150 Nm



#### TORQUE MULTIPLIER WRENCH HGV 1''- 2800 NM

Force multiplier 1" impact socket 34/27/ 30/32/33/36mm Handle/ 210mm extension, 1" square, ext and int, multiplication ratio: 1:64 Output torque 6400 nm max Input torque 62.5 nm max Square drive: 1.

**RQDM-PL** 



# 1/2" BRUSHLESS 18 V IMPACT WRENCH

Square drive: 1/2" (12.7 mm). Maximum torque: 1,000 Nm. Speed (rpm): 0 to 900 / 1,200 / 1,900. Impact (hits/min): 1,200-1,600/2,400. Battery: Lithium-ion, 18 V / 4 Ah Minimum amperage: 4 Ah. Battery level indicator. Ideal for working on wheel wells, brakes, ball joints, suspension arm triangles... Body and batteries resistant to workshop solvents and hydrocarbons. Supplied in a shockproof case with 2 Lithium-ion batteries and a charger. The batteries are compatible with the rest of the range. IP54. Charging time: 90 min.





#### NEW-GENERATION TAMPER-PROOF NUT EXTRACTION KIT

- 4 nylon internal centring guides
- 3 metallic external centring guides
- 1 metallic centring guide
- 2 special ultra-resistant drill bits
- 4 extractors
- 1 impact extractor support
- 1 impact extractor removal tool.

#### **RA9900**

GO TO WWW.RODAC.COM TRAINING & DEMONSTRATION VIDEO

SUITABLE FOR ALL TYPES OF TAMPER-PROOF BOLTS WHATEVER THE BRAND OF VEHICLE.

THE MOST COMPLETE SET ON THE MARKET.

CAN ALSO BE USED FOR DAMAGED OR WORN NUTS.

HUGE TIME-SAVINGS WITHOUT DAMAGING THE WHEEL.

STRONG AND PRACTICAL CASE.

# 1/4" RATCHET WRENCH 34 Nm

Super mini, ideal for narrow spaces,



# 1/2" RATCHET WRENCH 68 Nm

Limited torque for delicate tightening. With up / down switch. Adjustable torque. Also suitable in combination with sound-absorbing hose.



REF.	)⊐;	NM NM		RPM	+  CM	KG KG	PRICE
RC590	1/2''	68	113	150	25,6	1,2	



REF.	D⊒t	2 MM		RPM	 CM	KG	PRICE
RC583	1/4"	41	113	200	19,6	0,5	
RC584	3/8''	41	113	200	19,6	0,5	

# 1/2" RATCHET WRENCH 140 Nm

Suitable for heavier vehicles.



REF.	Dət	NM		RPM	 CM	KG	PRICE
RC468	1/2''	140	140	150	36	2,0	





1015100A 1/2'

3/8'

1014100A

122

122

105

105

160

160

25

25

1,25

1,25

#### 1/2" IMPACT RATCHET WRENCH 102 Nm

Intensive industrial use.

Also suitable in combination with sound-absorbing hose.



REF.	Þţ	NM NM		RPM	↔ CM	KG KG	PRICE
1015400A	1/2''	102	113	400	28	1,28	
1014400A	3/8''	102	140	400	28	1,28	

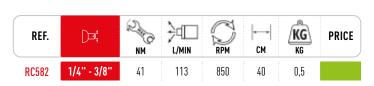
الكك		UZU					
1/4" + WREN(							
Contents: X1 RC582 opel X1 Interchang X1 Bit-holder X1 1/4" ratche X10 1/4" socke X1 1/4" univer X1 1/4" univer X1 1/4" extens X1 1/4" fitted X1 1/4" bit 25	eable 1/4" + ratchet head et ets 5.5-6-7-{ rsal joint lder with blo sion with blo extension	, 3/8" ratchet    - 	head				
REF.	1/4" 3/8"	NM NM		RPM	KG	PRICE	
						:	Contraction of the local division of the loc



# 1/4" - 3/8" MINI RATCHET WRENCH

**ADAPTABLE :** Can switch between 1/4" and 3/8" to adapt to each situation. Its compact size enables the user to work within confined areas.

EASY TO USE : Easy to handle thanks to its light weight (500 g).





# POWER DRILLS & SCREWDRIVERS



DRILL GUN 6 mm





#### **ANGLE DRILL 6 mm**



### **DRILL GUN 10 mm**



# POWER DRILLS & SCREWDRIVERS



Find all the accessories for your pneumatic tools on RODAC.com



#### **RODAC** International B.V.

Offers a two-year guarantee for manufacturing and material-related failures, not for the wear of parts. Overhauls are not covered by the guarantee, these are normal maintenance operations which can also be carried out by us. It is often possible to avoid repairs with suitable high-quality greasing (with appropriate grease) and a good air supply. If in doubt, contact our administrative service to obtain advice.



# MATERIAL REMOVAL





#### **CHISELS IN A CASE** RC275BCB : has an air consumption of 240 L/M. RC293HBCB : has an air consumption of 280 L/M.

REF.	BPM	D⊐D‡ MM	MM	KG KG	PRICE
RC275BCB	2.500	11,0	67	1,7	
RC293HBCB	3.200	11,0	66	2,56	



CHIPPER

Suitable for cylindrical chisels Reduced vibrations 8.2 m/s. 2 springs included. Air consumption: 396 L/M.

CHISELS AVAILABLE ON REQUEST!

REF.	BPM		MM	KG	PRICE
RC299	3.000	11,1	67	1,7	



# MATERIAL REMOVAL



# MAINTENANCE



**HVLP PAINT GUN** 

For water-based and conventional paint. 1.4 mm nozzle included, 1.3 + 1.7 + 2.0 - 2.5 mm nozzle option. 600 cc pot





PREMULTINE **EVALUATION A transformer of the state of** 

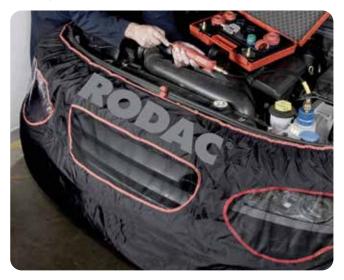
# MAINTENANCE





#### **FRONT COVER**

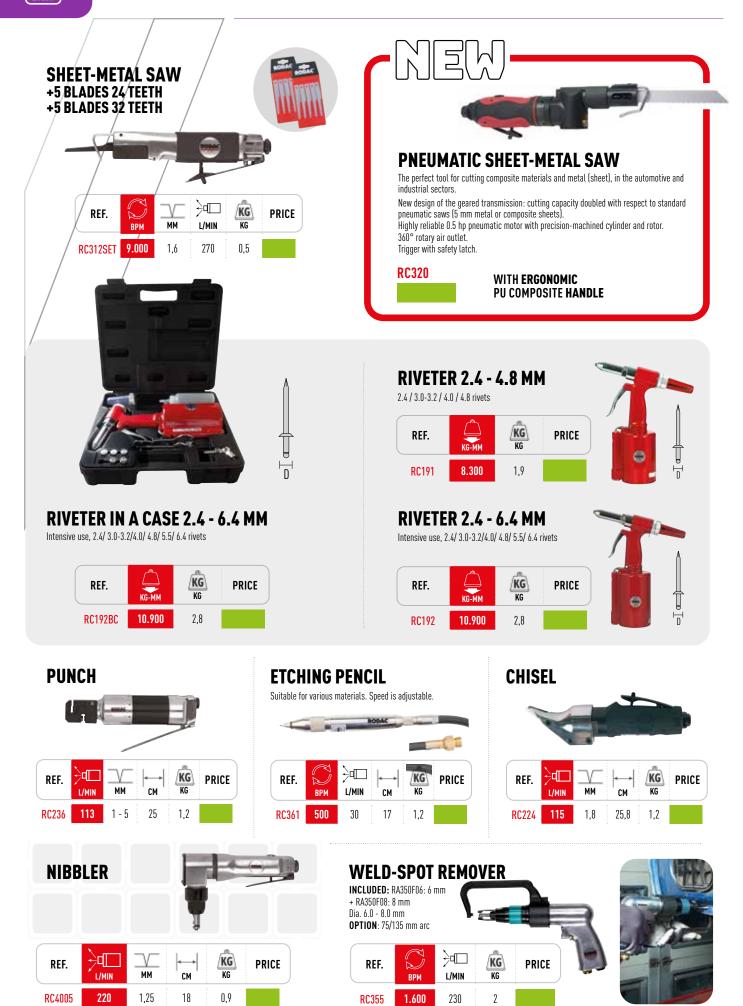
Dirt-repellent and washable.



RAMG5060

RAMG5070

# BODYWORK - CUTTENG



# BODYWORK - CUTTENG



KW

0,7

<sup>RPM</sup> 14.000

RC261

L/MIN

113

KG

1,7

KG

1,7

RPM

12.000

RC26125

KW

0,8

L/MIN



# BODYWORK - CUTTENG



### LONG 6 MM GRINDER

Suitable for sound-absorbing hose with ref. RH100. Speed adjustable.



### **6 MM GRINDER**

REF.

RC128

Reduced air consumption: 113L/min. Low sound level: 79dB



# LONG 6 MM GRINDER



#### 6 MM GRINDER, 45°

Suitable for sound-absorbing hose with ref. RH100. Speed adjustable.





### 6 MM GRINDER, 90°

Suitable for sound-absorbing hose with ref. RH100. Speed adjustable.

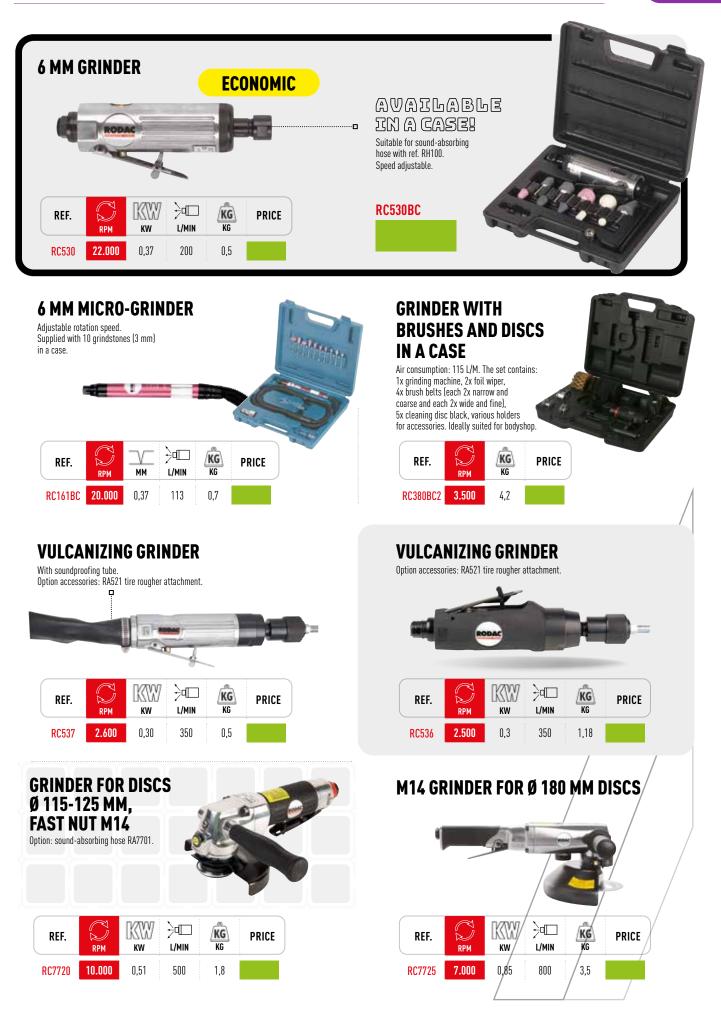


# **6 MM GRINDER**

Suitable for sound-absorbing hose with ref. RH100. Speed adjustable.



# BODYWORK - CUTTING





# SANDING / POLISHING / DEBOSSING



# SANDING // POLISHING // DEBOSSING

**ORBITAL** 

WITH **VELCRO TRAY** 

REF.

RC92461S

RC92462S

RC92463S

Ø 77 MM

REF.

RC92332S

with Velcro tray.

REF.

RC7236

REF.

RC8950

RPM

3 000

With suction Speed adjustable.

No oil, only 76 and 84 dB(A)

SANDERS Ø 150 MM

RPM

12.000

12.000

12.000

**ORBITAL SANDER** 

No oil, only 76 dB(A). Speed adjustable.

RPM

12.000

SANDER Ø 150 MM

0

ΜМ

150

**FILE SANDER 70x400 MM** 

÷⊓⊡

L/MIN

110

KG

KG

1

∻⊓⊡

L/MIN

230

ΜМ

70x400

KG

KG

3

MM

26

PRICE

Accessories available separately.

RPM

3.500

WITH **VELCRO TRAY**   $\odot$ 

ΜМ

150

150

150

0)

MM

77

MM

2.5

MM

5

2,5

10

⊐س

L/MIN

57

57

57

⊇سر

L/MIN

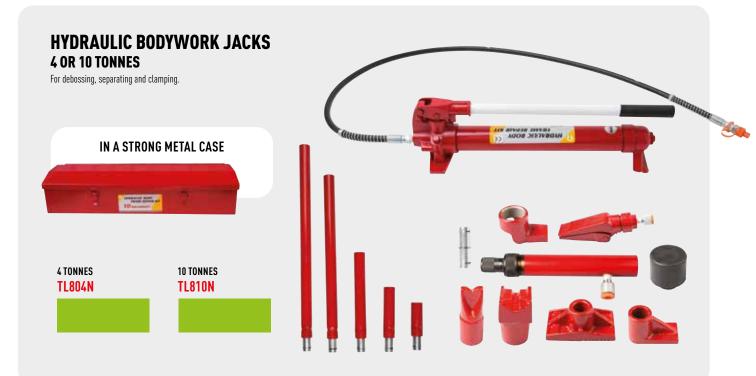
57

2023 **ORBITAL SANDER** Ø 150 MM Only 76 dB(A). With suction and Velcro tray Speed adjustable. 0) -}•□ KG PRICE REF. мм L/MIN ММ KG RPM RC9461S 12.000 150 5 57 0,7 **ORBITAL SANDER** KG Ø 150 MM PRICE KG No oil, only 76 dB(A). With suction and Velcro tray. Speed adjustable. 0,7 0,7 RC927V 7.000 150 10 115 1.8 0,7 **ORBITAL SANDER** Ø 150 MM Only 76 dB(A). with Velcro tray. Speed adjustable. RC9361S 12.000 150 5 57 0,6 **ORBITAL SANDER** Ø 77 MM KG with Velcro tray. Speed adjustable. PRICE KG RC9332S 12.000 77 57 2.5 0.6 0,6 **VIBRATING SANDER**, SUCTION. MADE OF WITH VELCRO TRAY COMPOSITE - 90X175 MM Speed controllable and dust extraction. PRICE RODAC



# SANDING // POLISHING // DEBOSSING

HEADLIGHTS SH		Visual	REF.	Designation
HEADLIGHT INSERT REPAIR K RC1669SET	ΙΤ	1	RC169	Orbital sander
			RC166	Sander
	NORTON		1565-930	Microfibre cloth
	- R		1565-935	Protection spray
		88	1565-931 STEP1	Polishing liquid
		Lt	1565-932 STEP2	
			1346-930	Set of 2 interfaces foam d.75 mm
			1346-931	Set of 50 abrasives disc for sender gr.500 d.75
			1346-932	Set of 50 abrasives disc for sender gr.800 d.75
			1346-933	Abrasive disc for sender gr.1500 d.75
			1346-934	Abrasive disc for sender gr.3000 d.75
		0	1346-935	50 m de cinta de 25 mm
			1565-933	Medium white polishing foam d.75 for polishing
			1565-934	Soft black polishing foam d.75
ORBITAL SANDER RC169	ORBITAL SANDER RC169			
4/ SANDING	5/ SANDING	6/0	LEANING	
SAND WITH WATER USING THE NORTON ICE® GR1500 DISCS	SAND WITH WATER USING THE NORTON ICE® GR3000 DISC SAND WITH WATER USING THE NORTON ICE® GR3000 DISC ORBITAL SANDER RC169	,s M	IIPE WITH MICROFI	BRE CLOIH
7/ BUFFING BUFF WITH LIQUID ICE "STEP 1"	8/ BUFFING BUFF WITH LIQUID ICE "STEP 2"	<b>9/ (</b>	LEANING	BRE CLOTH
ORBITAL SANDER RC166	ORBITAL SANDER RC166	B. Ballino		

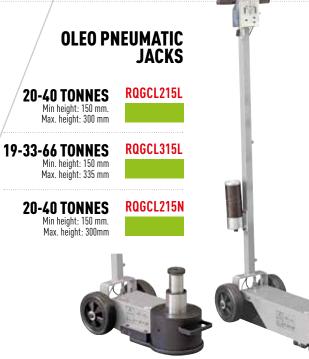




LIFTING



#### **CYLINDER JACKS** The jacks are electrostatically painted in order to avoid corrosion. I /KG\ B C D PRICE REF. т A Ε F KG С D В TL102N 2 168 108 48 316 94,5 78 2/2,21 Α **TL104N** 185 363 108,5 87 2,8/2,97 4 115 60 E **TL106N** 6 207 125 70 402 117 97 3,7/3,92 222 447 4,8/4,94 **TL108N** 8 145 80 124 106 12 230 150 80 460 134,5 6/6,18 **TL112N** 114 8,6/9 TL120N 20 240 150 60 450 160 140 q, 120 **TROLLEY JACK OLEO PNEUMATIC** JACKS **2 TONNES** Min. height: 200 mm. Max. height: 560 mm RQGCL215L **20-40 TONNES** Weight: 18 kg.





#### ALUMINIUM TROLLEY JACK 1.5 TONNES WITH DOUBLE CYLINDER

Min. height: 90 mm. Max. height: 358 mm. Weight: 14.3 kg.





#### ALUMINIUM TROLLEY JACK 2.5 TONNES WITH DOUBLE CYLINDER

Min. height: 100 mm. Max. height: 460 mm. Weight: 26.4 kg. **TL8125** 

#### 20125



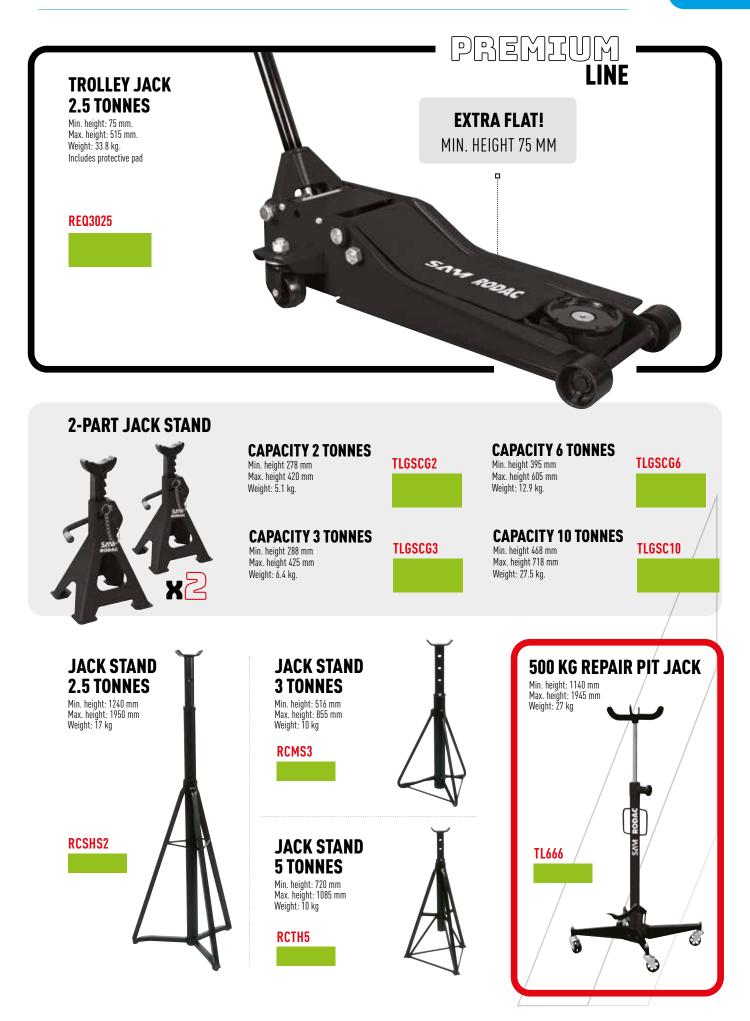
#### TROLLEY JACK 3 TONNES

With quick lift pedal. Min. height: 145 mm. Max. height: 500 mm. Weight: 38 kg.

REQ3008



# LIFTING



LIFTING



### **HYDRAULIC BENCH PRESS**

Indispensable for pressing, bending and punching. Ideal for installing or removing bolts, bearings and shafts. All presses are equipped with a lead screw for quick contact and fine adjustment with the workpiece. The piston retracts automatically when the relief valve is opened. The presses are delivered complete and ready for use. CE certified by agency Veritas. European quality. Punch set available separately with article number RQAP5600.





**RQPPAR30V** 



QPBR15

RQPPSR50

RQPPSP50

REF.	Designation	PRICE
RQPBR15	15-tonne bench press	
RQPPAR30	20-tonne bench press	
RQPPAR30V	30-tonne hydro-pneumatic press	
RQPPSR50	50-tonne hydraulic press	
RQPPSP50	Hydraulic press with pedal 50-tonne	

# **HANDLING TROLLEY 250 MM**



**HANDLING TROLLEY 250 MM** 

To move a vehicle effortlessly. For 29" wheels max. with a max. width of 250 mm Weight 23.5 kg.



### TROLLEY FOR MOVING BODYWORK

Width: 920 - 1.420 mm - Height: 350 - 400 mm Max. force: 1200 kg



2023

#### **LIFTING PACK : JACK 3T + JACK STANDS 3T** Contains:

3T trolley jack Pair of 3T jack stands

Productivity: lifting and blocking in 30 seconds Safety: fully secured by valve and protection pin. Comfort: ultra-compact and lightweight.

#### PACK-LEV1



**FOLDING WORKSHOP CRANE** 

handle. Dead man's handle principle: halts the movement when the user loses control of the operation.

Device automatically adjustes the descent speed according to the load. Hydraulic unit swivelling through 135° enables a better user positioning

on the elevator arm. Includes 3 or 4 notches to indicate the lifting force on each point. Silent, non-corrodible polyamide wheels. Allows the passage of a Euro-type pallet

of 50% above the recommended weight.

for lifting and lowering operations.

MAX. 1000 KG

Min. height 25 mm Max. height 2080 mm Weight: 80 kg.

#### LIFTING PACK : JACK 3T + JACK STANDS 3T + JACK 500 KG + CRANE 1T



REELS

RODA



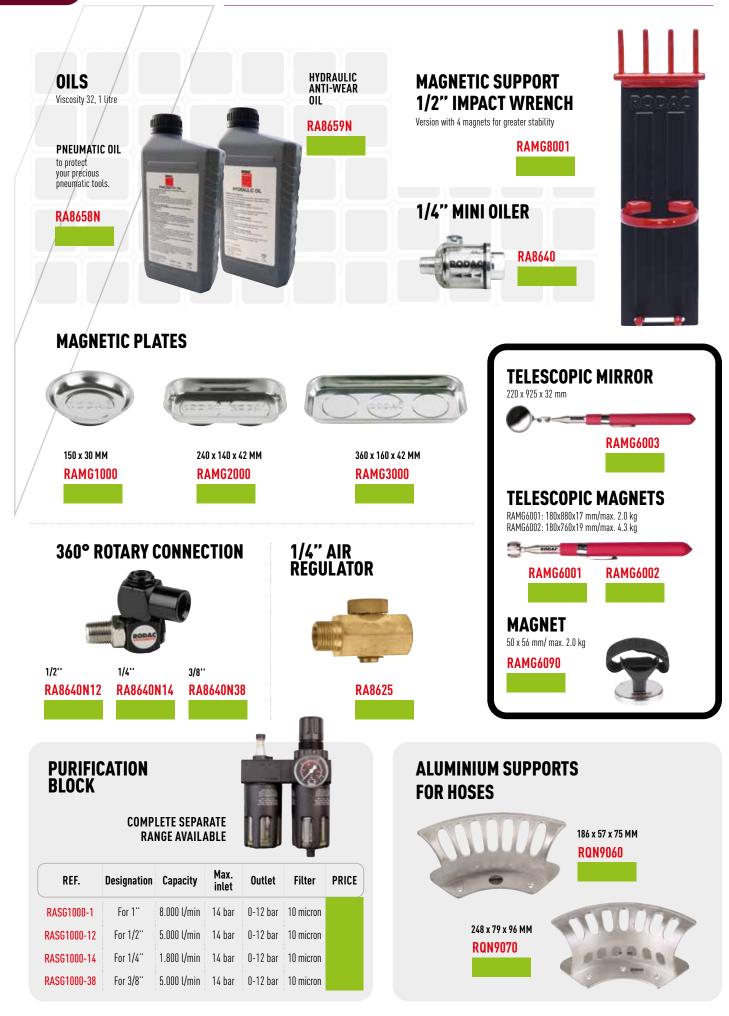
## REELS



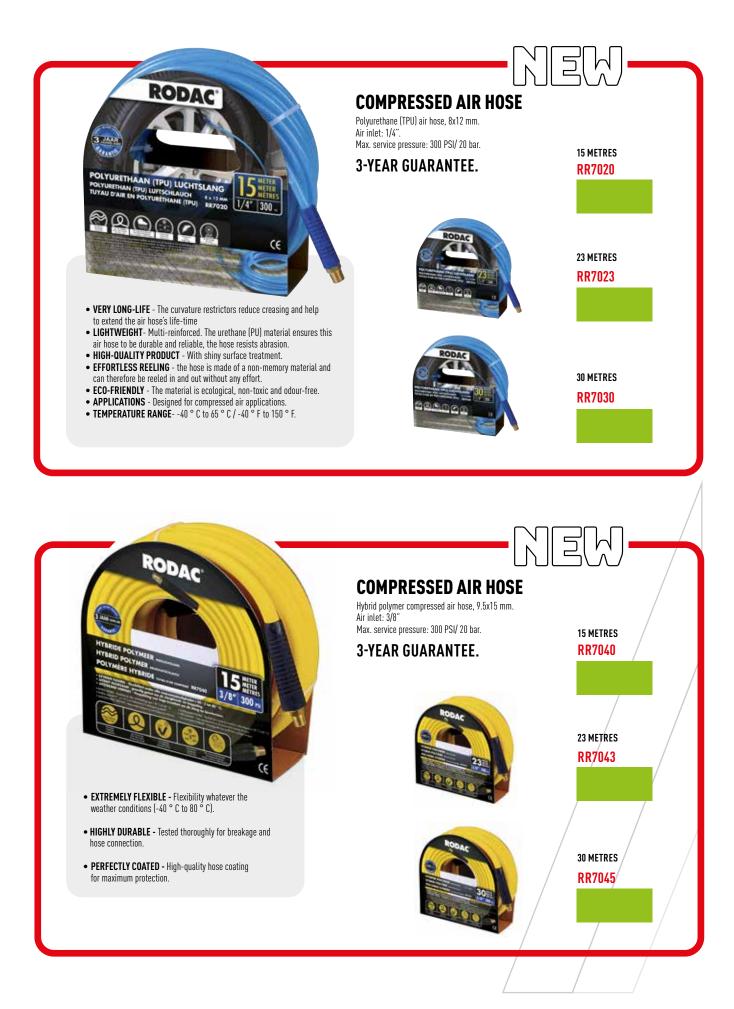




# AIR TREATMENT & ACCESSORIES



# AIR TREATMENT & ACCESSORIES

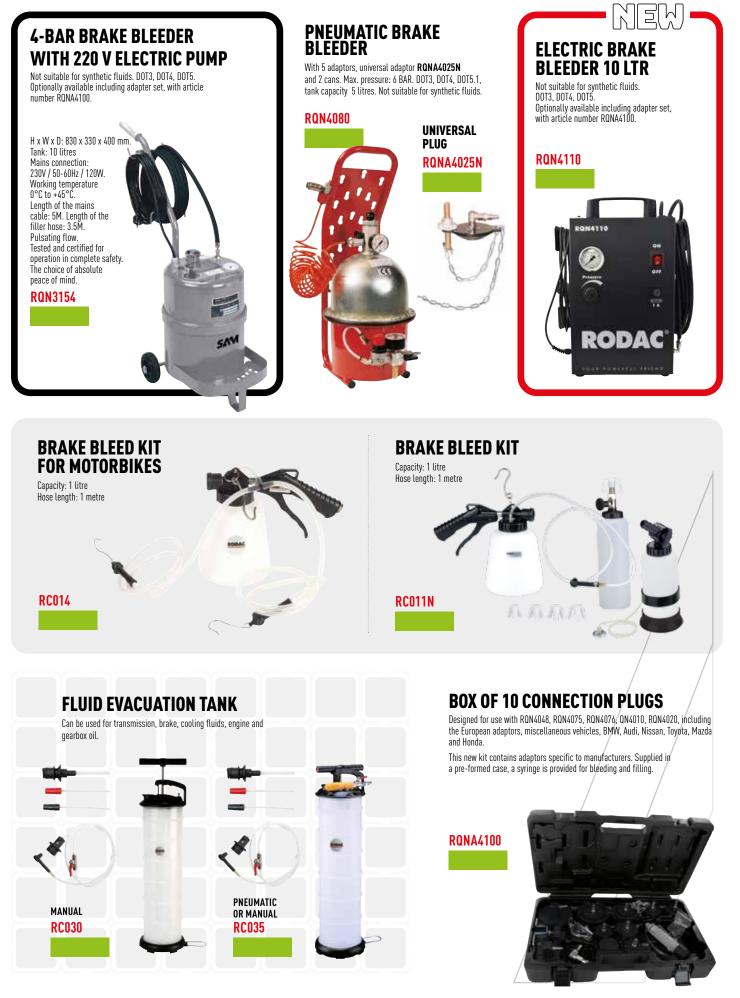




# ATOMISERS & SUCTION UNITS



# COOLING CIRCUIT DRAINER





# **DIGITAL REFRACTOMETER**

Automotive Digital Refractometer is designed to accurately measures the strength of battery fluid, screenwash, antifreeze and AdBlue<sup>®</sup> by measuring the refractive index of light passing through the mixture and digitally dispayed in color LCD TFT.

It is suitable for synthetic antifreeze mixtures including long life OAT (Organic Acid Technology), G13 and aqueous/urea content of AdBlue<sup>®</sup>. It is a great accuracy tool in modern vehicle repairs.



#### HIGH-POWER PNEUMATIC ACTUATOR SPRING COMPRESSOR (2.5T) + ACCESSORIES

Universal pneumatic compressor for suspensions. Foot operated with pneumatic control pedal.

Double tubular door for protecting the operator. Equipped with an air supply cut-out on opening the grate.

Two-position cup support to increase the working travel range.

Increased safety on opening the grate thanks to a new spring system.

Safety valve to stop the machine on grate opening. Protection bushing. This spring compressor is supplied with 2 cups Ø 78-130 mm / 105 - 182 mm. 300 PSI/ 20 bar.

Riser integrated in the chassis to avoid working with your back bent.

All the other accessories are optional and can be mounted on this version, such as the strut vice, additional cups. Ideal for replacing all types of shock absorbers available on the market.





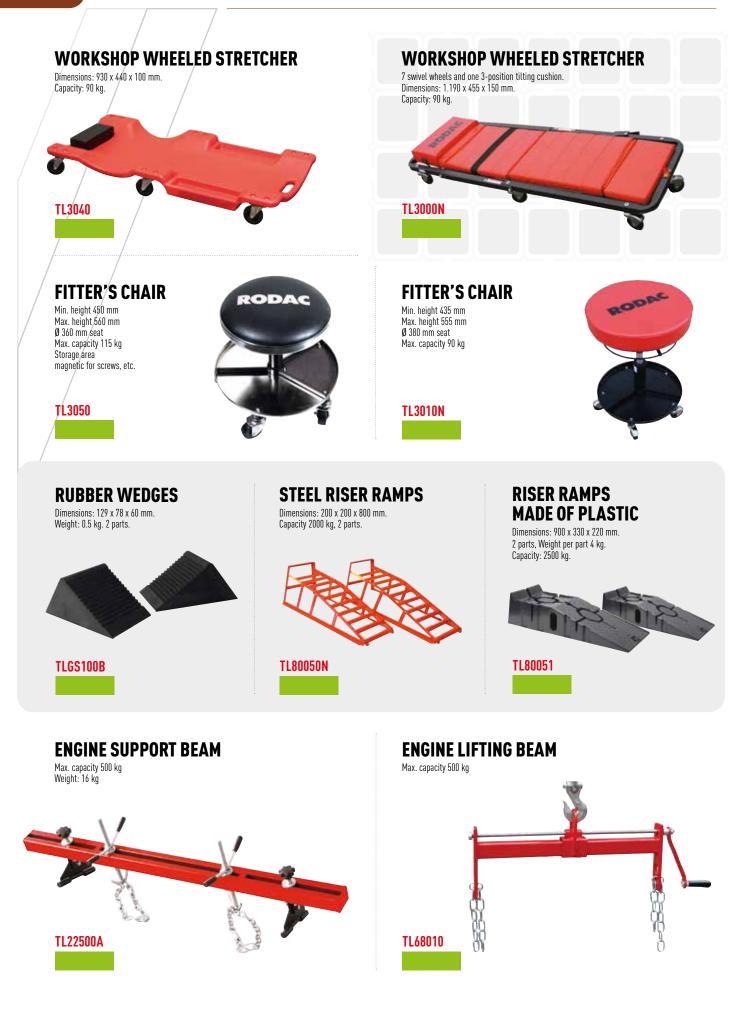


#### HEADLAMP ADJUSTMENT DEVICE LASER + CAMERA

Suitable for checking and adjusting any type of headlight including xenon, LED or matrix headlights. Suitable for light and commercial vehicles as well as heavyweights. Connection to PC computers via USB, Bluetooth and Wi-Fi. Connect to any any printer via USB, Bluetooth or Wi-Fi. Laser alignment sight + laser pointer centrally for easy positioning of the device at the front of the vehicle. Headlight adjustment device 360° rotatable on the mast. Height adjustment system with lock. Power supply: Li-Ion batteries with input for external battery charger 230V AC. Comfortable to use Thanks to the three wheels. Sturdy anti-tilt base. Supplied with assembly instructions, SN for use and calibration. High-quality 1.3 megapixel CMOS camera. All software is easy to use (with guided menus). Measure resolution: 0.1% **RGLF-3** 



# GARAGE AND WORKSHOP EQUIPMENT



INFLATORS















#### LAMPS







# 12V STARTER BOOSTER

RABST12A

Voltage: 12V, 1150 A - 3500 A (starting-peak). Clamp: 25mm<sup>2</sup>-copper. Weight: 11.5 kg.



# BOOSTER

1150/2300 A-3500/7000 A (starting-peak). Clamp 50mm<sup>2</sup> - copper. Weight: 21 kg.

RABST1224A



# **MULTI-FUNCTION 12V MINI BOOSTER** 12V petrol car - output: 5V/1A / mobile phone and 12V 7.5 litre diesel. 5V/2a tablet or digital device. • 18000 mah battery 12V 10a electrical device. • LED lamp with SOS 19V /3.5A laptop 12v booster function. • Input: 12v 10a electrical device. • Weight 610 grammes - l x w x h: 224x87x29 mm. ł SUPPLIED WITH CHARGING ADAPTOR FOR TABLET, PHONE... 🗖 **RABST12700**







# UNIVERSAL PRESSURE TESTER

#### **DIGITAL/UNIVERSAL PRESSURE TESTER**

Automobile diagnosis requires increasingly precise measurements, perfect connections and very often the possibility of saving or printing data.

In the past pressure measurements were taken using a variety of analogue pressure gauges, each one being designed for a different application. The best known were the petrol and diesel compression gauges, oil pressure testers, petrol pressure and vacuum testers.

Today, it is important to measure other pressures as well, such as petrol and diesel high injection pressures, the pressures in the cooling circuits or of the AdBlue.

This universal tester makes it possible to replace all the old analogue testers with a single digital tester, guaranteeing very high measurement accuracy and adaptors identical to those originally mounted, by means of a tablet.

#### SUITABLE FOR:

- Petrol and diesel compression measurements
- Oil pressure
- Turbo pressure
- Air conditioning pressure
  AdBlue pressure
  Common rail pressure

- Fuel low pressure
- Heavy-duty touch tablet, 7" colour TFT
- Battery: LiPo 3.7V / 2000mA
- USB port for charging the tablet with LED charge indicator Connection to the PC via a USB port
- Protection bumper
- All the screws are mounted on a brass insert
  Brass insert with 1/4" thread on the back to fasten suction pads.

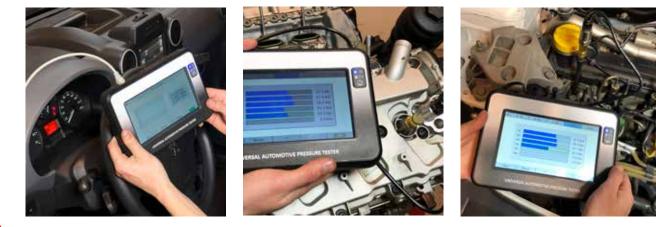
#### ACCESSORIES:

#### • 300 bar sensor

- Sensor -1 > 3 bar
- Universal adaptor for diesel compression measurement
  Universal adaptor for petrol compression measurement
  Other adaptors for the various functions

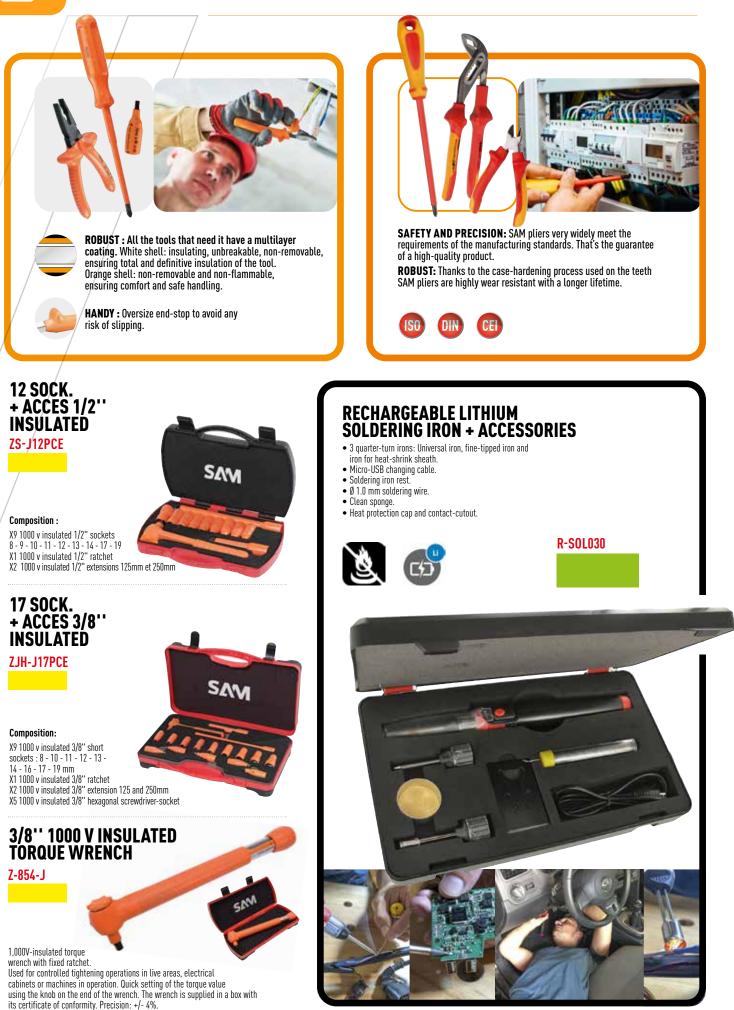


C-375-DC



2023

**12 COMMON RAIL BLANKING COMMON RAIL REGULATOR HIGH PRESSURE DIESEL KIT FOR DIGITAL PRESSURE CAPS FOR C-375-DCZ KIT FOR DIGITAL PRESSURE TESTER FOR C-375-DC** TESTER C-375-DC3 C-375-DC2 C-375-DC4 000000 COOLING SYSTEM ADAPTER FOR C-375-DC **CYLINDER SEALING TESTER ADAPTER MITYVAC 2.0** FOR C-375DCZ C-375-DC12 C-375-DC13 C-375-DC5 And and a set of the F SCHRADER ADAPTER 7/16" SCHRADER ADAPTER M8X100 **90° COMMON RAIL X20 UNF FOR C-375-DC FOR C-375-DC ADAPTERS (6 PCS) FOR C-375-DC** C-375-DC16 C-375-DC14 C-375-DC28 **GASOLINE HIGH PRESSURE ADAPTER ENGINE & TURBO OIL PRESSURE UNIVERSAL T ADAPTERS** (5 PIECES) FOR C-375-DC ADAPTERS SET (15 PCS) (2 PCS) C-375-DC41 C-375-DC29 C-375-DC33



## WALL PANEL FOR WORK ON HYBRID AND ELECTRIC VEHICLES

#### **PAN-HYB**

**Panel dimensions:** 100 x 60 mm. Round holes. Use with hooks 920C1 to 920C9.

Set of hooks included with the tool set. Wall mounting rail supplied with the panel.

#### 3 GOOD REASONS TO ORDER THIS PANEL

- **1 TOOLS ARE CLEARLY VISIBLE** AND EASY TO REACH
- 2 1000V INSULATED TOOLS Compliant with standard IEC 60900
- **3 UNIVERSAL:** CAN BE USED FOR ALL TYPES OF HYBRID AND ELECTRIC VEHICLES

CLAL C

1000-VOLT TOOL KIT		
ZJH-10		3/8" insulated short hexagonal socket 10 mm
	ZJH-11	3/8" insulated short hexagonal socket 11 mm
5	ZJH-12	3/8'' insulated short hexagonal socket 12 mm
	ZJH-13	3/8" insulated short hexagonal socket 13 mm
~	ZJ-159 3/8" multilayer 1000-volt insulated ratchet	
J/8" multilayer 1000-volt insulated 130 mm extension		3/8" multilayer 1000-volt insulated 130 mm extension bar
2	Z-10-10 1000-V insulated single open-ended spanner 10 mm	
-	Z-239-20	1000-V insulated offset half round nose pliers

LOCKOUT KIT		
	CAD-60	"Red" lockout padlock shell with two stickers, shackle dia.: 5 mm H.: 43 mm
	CAD-60C	Plastic tag diam. 80 mm "device locked out, do not operate"
1	Z-427	Insulating bag for connector
Ś	913-VAT1	Voltage detector. Visual and audible continuity test. Phase rotation indicator and single-pole phase detection test. Supplied with protected contact tips. Standards: IEC-1010 (+ IEC-6010-1, IEC61243-3, EC610110-031, IEC60529 (IP64) + CAT III 600 V

PERSONAL PROTECTIVE EQUIPMENT KIT		
Z-421-A9	Outer gloves Size 9 Standard EN 388 / EN 420 EC 2111	
Z-421-A3	Insulated protective gloves Size 9 Standard EN60903-2003 / IEC 609032002	
2856	Face shield Standard EN 166-1B Scale No: 2-1.2 (EN 170)	
<b>Z-420</b>	Insulating mat. Maximum operating voltage 26500 VAC. IEC 61111: 2009. Standard IEC 31111 (class 3 moulded rubber 0.5x1 m thickness 3 mm).	
Ž-428	Rescue or body stick Standard IEC 61230	

	WORK AREA MARKING KIT		
	2861	Chain 25 metres	
	2860	Electrical zone barrier post Supplied with 6 posts	
-	2364	C1 type safety signs supplied with 4 signs	





#### MODULES ONLY

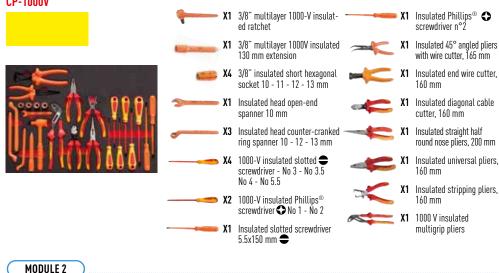
# **CHECK OUT ALL THE TOOLS**

With these tools, you will be able to work in compliance with the requirements of standard NF C18-550, and they are the ideal tools to be stored in our 41-series 5-drawer tool trolley.

#### MODULE 1

#### Set of 25 insulated tools for work on live equipment

#### **CP-1000V**



#### Set of 13 tools for lockout/tagout and temporary protection



#### **TOOL TROLLEY + TOOL SET**

# **CHOOSE A TOOL SET**



#### 54 tools designed for work on electric and hybrid vehicles.

All the tools and equipment required to work in complete safety at your disposal: tools insulated up to 1000V for work on live equipment, lockout/tagout tools, personal protective equipment and temporary protection, warning and marking tools.



38 tools

# lockout/tagout tools.

All the tools and equipment required to work in complete safety at your disposal: tools insulated up to 1000V for work on live equipment and lockout/tagout tools.

6 tools	
PP-16HYB	



MODULE 1

MODULE 2

Specific personal and temporary protective equipment, marking, warning and rescue equipment. All the necessary tools and equipment at your disposal to mark out and secure your work area: personal and temporary protective equipment, marking, warning and rescue equipment.



# LOCKOUT/TAGOUT AND TEMPORARY EQUIPMENT

MODULE 2 SET OF 13 TOOLS FOR LOCKOUT/ TAGOUT AND TEMPORARY PROTECTION CP-13PRO

Tool set details:

#### ABSENCE OF VOLTAGE DETECTOR 9/13-VAT1

Two-pole low voltage detector Complete integral AVT self-test. Voltage testing up to 690VAC (16 2/3-800Hz)/750VDC. Single-pole phase test. Checking of phase order up to 400 Hz. Removable touch point and lead. Supplied with leads. Indication of dangerous voltage levels via a red light. Autonomy covering 7,000 measurements tasting 10 s. Dimensions: 163 x 64 x 40 mm. Operating conditions: -15°C to +45°C. CAT IV - 600V

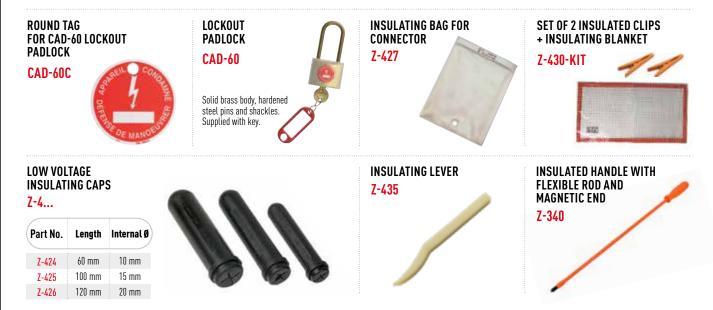


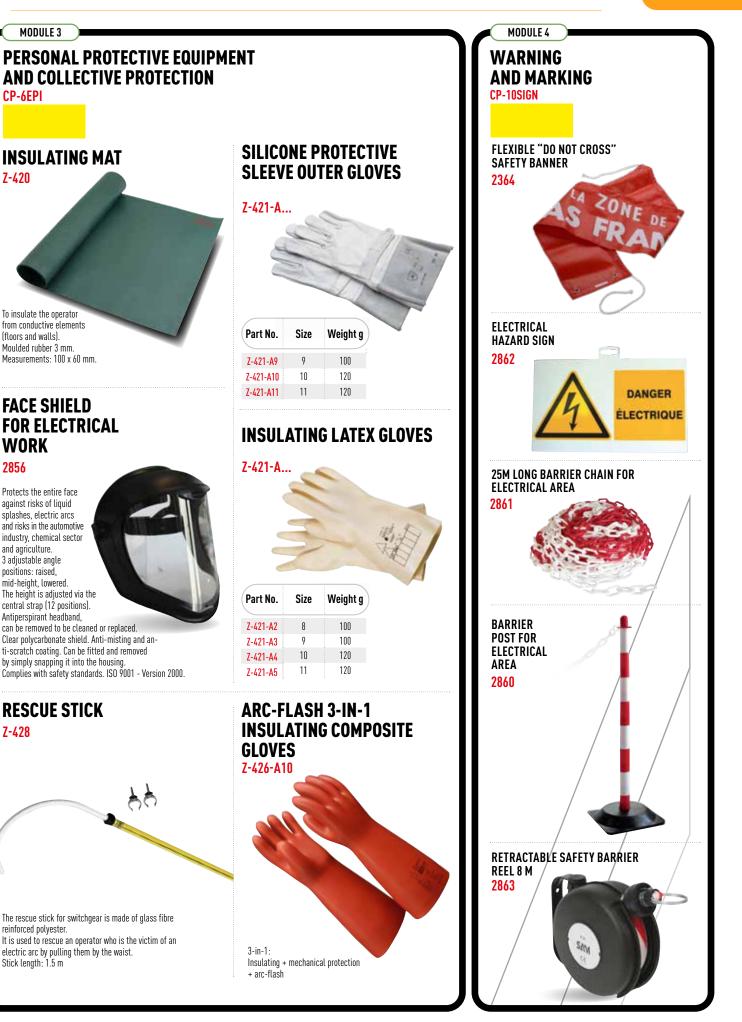
#### INSULATION TESTER 913-CI

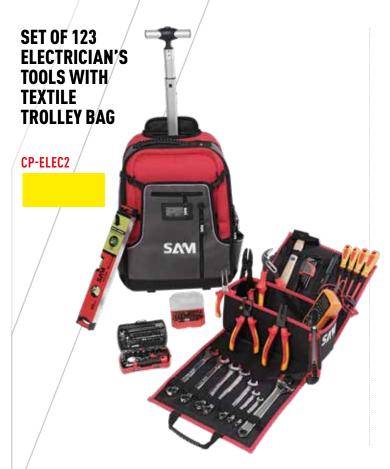
Checks that equipment and installations are working properly and securely. Provides information on current leakage from one conductor to another.

Easy to use and robust (shockproof) with large 22 mm LCD display screen. Suitable for low-voltage networks (< 1000V). 2000 points, audible and visual indication when the test is in progress. Ohmmeter, voltmeter and continuity test

function. Voltage measurement 700 VAC/1000 VDC. Resistance test 200 Mohms /250V, 200 Mohms /500V, 200 Mohms /1000V. Test time 1/4 to 1/2 minute. RoHS quality, IEC6010 CAT III - 1000V.







#### **X7** combination spanners: 8 – 10 – 13 – 16 – 17 – 18 – 19 mm.

- **X9** ball-end male wrenches 1.5 to 10 mm.

- X1 5 m tape measure. X1 rectangular level 400 mm. X9 male Torx<sup>®</sup> wrenches 1.5 to 10 mm 8 to 40 mm. X1 riveting hammer 32 mm.
- X1 inspection lamp.

X1 wide-opening adjustable spanner 8". X39 sockets and accessories 1/4" X1 cutter 25 mm + 10 blades. X30 screwdriver bits. X1 bit holder. X4 1000V insulated flat-blade screwdrivers 3.5 x 100 - 4 x 100 - 5.5 x 125 - 6.5 x 150.

**TOOLS IN A POUCH** 

**X1** 1000V insulated combination pliers

X1 1000 insulated combined points
 polished varnished
 X1 1000V insulated stripping pliers - polished varnished
 X1 1000V insulated electrician's diagonal cutting pliers
 X1 electronics cutting pliers - special for production
 X1 1/2" round-nosed straight electronics pliers

X1 1/2 round-nosed straight electronics poers
 X1 crimping pliers
 X1 plumber's bag
 X1 electrician's cable-stripping knife
 X5 electrician's 1000V insulated flat-blade samsoforce screwdriver
 X3 1000V insulated Phillips® samsoforce screwdriver

**CP-16ELEC** 

SET OF 16 1000V INSULATED

#### **SET OF 123 ELECTRICIAN'S TOOLS WITH TEXTILE SUITCASE**



X1 1000V insulated stripping pliers, X1 1000V insulated flat-nosed pliers. X1 1000V insulated cutting pliers

- X1 crimping pliers. X1 1000V insulated multigrip pliers
- X1 cable stripping tool.
- X1 multimeter.
- X1 43 L textile toolbox or 40L trolley backpack.

#### DIGITAL MULITMETER

**FL-2010N** 



Direct current intensity: 400µA - 10A. Alternating current intensity: 400µA - 10A. Direct current voltage: 400mV - 600V. Alternating current voltage : 400mV - 600V. Resistance : 4000hm - 40M0hm. Continuity with Buzzer Diode test. Frequencies : 5Hz - 50MHz.

#### **SET OF 14 1000V INSULATED TOOLS IN A POUCH**



- X2 1000V insulated 3.5X100 and 55X125 electrician's flat-blade screwdriver X2 1000V insulated P21 and P22 Pozidriv screwdriver X2 Phillips PH1 and PH2 special terminal-block screwdriver X1 stripping tool X1 pen combination wrench X1 mechanic's 1000V insulated cutting pliers X1 1000V insulated straight-nose pliers X1 1000V insulated muttigrip pliers X1 testing screwdriver X1 stripping pliers X1 tool holder pouch

# IDEAL FOR THE ELECTRICIAN TROLLEY CASE WITH 128 TOOLS

CP-128ELEC



**1** THE ESSENTIAL 1000V INSULATED TOOLS IN ONE TROLLEY CASE

**2** ROBUST COMPACT TROLLEY

**3 YOUR WORKSHOP** WITHIN EASY REACH: 128 ESSENTIAL TOOLS FOR LIVE MAINTENANCE WORK.



#### MODULE No 1:

- $\boldsymbol{X1}$  electrician's slotted screwdriver 2.5 x 50
- X2 electrician's 1000V insulated slotted screwdrivers 3.5 x 75, 4 x 100.
   X2 mechanic's 1000V insulated slotted
- screwdrivers 5.5 x 150, 6.5 x 150. X3 1000V insulated PH screwdriver No 0-1-2 X5 TORX screwdriver
- 6 x 50, 7 x 50, 8 x 60, 9 x 60, 10 x 80. X1 Mechanic's pincers
- **X1** Rack of 9 hexagonal male keys
- X3 precision slotted screwdrivers 1,5, 2, 2,5.
- X1 PH 00 precision screwdriver.

MODULE No 2 :

- X1 cutter.X1 1000V insulated diagonal cutting pliers
- **X1** 1000V insulated combination pliers
- **X1** 1000V insulated half round-nose pliers
- X1 1000V insulated multigrip pliers
- **X1** flexible ruler 300 mm.
- X1 hacksaw.
- X1 double-tip scribe.



#### MODULE No 3:

**X12** combination spanners: 8 - 9 - 10 - 11 -12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm.

- $\boldsymbol{X1}$  adjustable wrench.
- X1 level.
- X1 testing screwdriver.
- **X1** penlight.

#### MODULE No 4:

- X2 1/4" extensions 50 and 150 mm.
- **X1** 1/4" adjustable handle.
- **X1** 1/4" universal joint.
- **X1** 1/4" ratchet with bi-material handle.
- **X1** 1/4" extension, hafted bi-material.
- **X1** 1/4" screw bit holder socket.
- X2 1/2"extensions.



#### MODULE No 4 (cont'd):

X1 1/2" adjustable handle. X1 1/2" universal joint. X1 1/2" ratchet with bi-material handle. X1 short tape measure 3 m. X1 SAMSOPLUS® riveting hammer. X1 precision chasel. X1 precision cape chisel. X2 drift punches. X1 1000V insulated multimeter X1 1/4" magnetic bit holder. X1 31/4" sockets: 3,2 - 4 - 5 - 5,5 - 6 -7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm. X13 1/2" sockets: 10 - 11 - 12 - 13 -14 - 15 - 16 - 17 - 18 - 19 - 21 -22 - 24 mm.

# SERVICE PANEL

#### BRAKE TOOL PANEL PAN-FRE



VISUAL	SAM REF.	NAME
BRAKE TOOL PANEL		
	PAN-FRE	"BRAKE TOOL" wall panel, with screen-printing, hooks, panels, supports and tools
		TOOL SET
	FET-4C	Brake fluid tester
1	3511B	Drum caliper gauge, 300 mm
l -	3510B	Caliper gauge for brake discs
+t	76-MTVL-2	Caliper gauge for drums
1.2.2.2.0	FT-4	Set of 4 clips for brake hoses
	2880	Metal brush
	2760	File for cleaning pad housing
	3108-2	Punch tool for rear hub dust cover plug
	3100	Tool for brake spring
-	3100-2	Hooked handle for brake spring
	FT-2	Tool for clipped brake side spring
<b>&gt;</b>	FT-1	Tool for side spring with cup
-	3103	Tool for hooked side spring
-	208-15	Handbrake cable extension clip
	3119	Brake jaw release clip
	3113	Handbrake cable holding tool
ß	FHTN-10X11	Connection removal tool, 10x11 mm
P	FHTN-12X14	Connection removal tool, 12x14 mm
	23-97	Punch screwdriver with set of 24 impact bits, 5/16 ( PH 2/3, PZ 2/3, FLAT 9/11, HEX 4/5/6/7/8/10, TORX T25, T27/T30/T40/T45/T50, XZN M5/M6/M8/ M10/M12 )

VISUAL	SAM REF.	NAME
	104-H-8X10	Pipe wrench, 6-flat, 8 x 10 mm
a	104-H-11X13	Pipe wrench, 6-flat, 11 x 13 mm
	104-H-12X14	Pipe wrench, 6-flat, 12 x 14 mm
	2610-4	Brake pin drift, dia. 4 mm
	2610-5.5	Brake pin drift, dia. 5.5 mm
	2610-6	Brake pin drift, dia. 6 mm
-	3160	Bleed can with connection and hose
	FD1-PN	Brake piston pneumatic pushback actuator
10	3110-2	Piston pushback kit, right and left screw with cups
0	P3110-25	Universal brake piston adaptor, 2 stud
•	P3110-26	Universal brake piston adaptor, 3 stud
	3122-10	5-flat bit on 1/2" socket
	3122-14	5-flat socket, 14 mm, 1/2" square
۲	3122-19	5-flat socket, 19 mm, 1/2" square
3161 Syringe		Syringe
V	FD-J8	Brake pad thickness verification gauge
4	208-23CP	Brake jaw pliers Used to install and remove all types of return springs
1	3525	Comparator beam gauge

# **AVAILABLE IN LARGE FOAM MODULE**

#### **SET OF 242 TOOLS FOR CARBODY WORK**

#### **CPP-242CAR**

COMPOSED OF 5 FOAM MODULES 3/3 + 6-DRAWER TOOL TROLLEY :

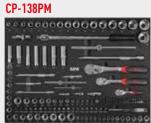
- SERVI-630NG
   SERVI-630NG
   CP-138PM : Tightening composition
   CP-37PM : Screwing composition
   CP-48PM : Combination of pliers and hammers
   295-J9M : 9 bodywork tools
   295-J10M : 10 bodywork forming bars



#### 295-J10M







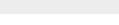
#### **CP-37PM**

**CPP-FREMM** 

CP-48PM







# SERVICE PANELS

2023

#### DRAINAGE TOOL PANEL 1 PAN-VID1





VISUAL	SAM REF.	NAME
	DRAIN	AGE TOOL PANEL 1
	PAN-VID1	"DRAINAGE TOOL 1" wall panel, with screen-printing, hooks, panels, supports and tools
		TOOL SET
	3949C1	Strap wrench for oil filter
	3950	3/8" self-tightening oil filter wrench, capacity 65-128 mm
P	3950P	Car flat-stud self-tightening oil filter wrench
X	3930	Universal pliers for filters
	3952	Square strap wrench
ны	680-7	Transfer syringe
llééénőu éhééénő	3953-90	Set of 20 3/8" drainage end fittings (Hex: 8/9/10/12/14/17, Square: 7/8/11/13/5/16"/3/8", Triangular, Female Hex 10, XZN 16, T45 )
5	628-41	Tool for removing plastic drain plugs, PSA /Ford / Mercedes / BMW
	ST-5-45	Bit 1/2" Torx T45
-	ST-5-55	Bit 1/2" Torx T55
	870-5	Counter offset square drainage wrench, 10 / 8 mm
	2215	Square fixed handle, 3/8", long. 250 mm
ç	221-55	Articulated ratchet wrench, 3/8", long. 250 mm
	J-208	Angular extension, 3/8" 75 mm
	J-215	Angular extension, 3/8'' 250 mm
	208-40	"Click" tie fastener tool
102	3974	Pliers for petrol and diesel fuel connectors
1	208-35	Elastic collar pliers, two gripping angles for self-tightening collars. Opening capacity: 77 mm
0 7	628-EF	Wrench for oil filter: FIAT/OPEL/ALFA MULTIJET square 3/8"

VISUAL	SAM REF.	NAME
	SDP-16	Screwdriver socket 1/2" XZN drilled to 16 mm special drainage for VAG group
ø	SDP-18	Screwdriver socket 1/2" XZN drilled to 18 mm special drainage for VAG grou
208-6 Pliers for setf-tightening collar tool used to install and remove self-tightening elastic collars, dia to 54 mm		tool used to install and remove self-tightening elastic collars, dia.18
0	3955-4742	Oil filter cap for WV, Audi, Seat 1/2"
	628-27	27 mm cap socket for square oil filter 3/8" (PSA, Renault, Ford, BMW, Nissan Mercedes, Opel)
	628-30	30 mm cap socket for square oil filter 3/8" (Japanese vehicles)
3	628-32	32 mm cap socket for square oil filter 3/8" (VW, Opel, Ford, BMW)
	628-36	36 mm cap socket for square oil filter 3/8" (VW)
	628-38	38 mm cap socket for square oil filter 3/8" (BMW, Volvo)
0	3955-106-15	Cap for oil filter dia. 106 mm 15-flat square 3/8" (Ducato, Daily, Boxer, Master, VW LT)
	3955-108-18	Cap for oil filter dia. 108 mm 18-flat square 3/8" (Master, Trafic)
٩	3955-TOYOT	Toyota filter wrench
		Fuel filter wrench PSA/Renault square 3/8" dia.108 mm
0	3955-109	Fuel filter wrench PSA/Renault square 3/8" dia.109 mm
	3957	Special socket 27 mm diesel filter PSA HDI
~	628-39	U-offset wrench for removing oil filters 27mm special PSA (3008)

#### AVAILABLE IN LARGE FOAM MODULE

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**CPP-VIDMM** 

#### NEW XXL ROLLER CABINET WITH 6 AUTOMOTIVE SERVICE MODULES 151 TOOLS

**CPP-PS** 

Includes 6 complete modules with specific tools for oil change, maintenance, clutch, air conditioning, braking and geometry.



SAV



## GEOMETRY TOOL PANEL PAN-GEO



## MAINTENANCE TOOL PANEL : PAN-MAIN



VISUAL	SAM REF.	NAME
	GEOME	TRY TOOL PANEL
	PAN-GEO	"MAINTENANCE TOOL" wall panel, comes complete with screen-printing, hooks, panels, supports and tools
		TOOL SET
	3204-12	Lever 310 mm for ball joint
	3204-18	Lever 460 mm for ball joint
	3204-24	Lever 610 mm for ball joint
10	733-VL-1N	Car bearing extractor
200	733-VL-0	Van bearing extractor
	3653-2	Bearing extractor 17/18
-P	3653-3	Bearing extractor 20/22
1	3253	Notched socket for lower ball joint
	3251	Special socket for steering bearings
	732-DA1	Axial ball joint removal wrench
_	3250-1	Axial ball joint removal wrench, dia. 28-35 mm
	2220	Set of 10 open-end wrenches 3/8", 10 to 19 mm
5	2220-21	Open-end 21 mm 1/2" for geometry

VISUAL	SAM REF.	NAME		
	S-600	Extender 600 mm F.1/2. M. 3/8"		
,	S-601	Articulated handle 600 mm M. 1/2"		
1	3255-85	Wheel camber setting tool for VW, Seat and Skoda		
-	632-10	Stillson wrench 10", 250 mm		
1 m	632-18	Stillson wrench 18", 450 mm		
7	1205	Pneumatic chipper		
	76-NIV	Steering wheel level setting		
82	19220	Ball retainer		
-	19240	Dolly block		

#### AVAILABLE IN LARGE FOAM MODULE



VISUAL	SAM REF.	NAME
	MAINTE	NANCE TOOL PANEL
	PAN-MAIN	"GEOMETRY TOOL" wall panel, comes complete with screen-printing, hooks, panels, supports and tools
		TOOL SET
	23-07	Flexible screwdriver socket 7 mm
	23-08	Flexible screwdriver socket 8 mm
	MAGDEM	Magnetiser / demagnetiser
	222-81	Torque wrench 10-50 Nm
	J-208	Extension 3/8", straight, length 75 mm
1000000000	J-210	Extension 3/8", straight, length 128 mm
-	2216	Tee-extender 3/8"
	3851	Extender for installing sparkplug (small model)
	3852	Extender for installing sparkplug (large model)
	BDC-14-JC	3/8" articulated socket, 14 mm with retention spring
-	BDC-16-JC	3/8" articulated socket, 16 mm with retention spring
	BDC-21-JC	3/8" articulated socket, 20.8 mm with retention spring
-	BD-14-JC12	3/8" socket - 14 mm for sparkplug 12-flat PSA
	BD-16-JC12	3/8" socket - 14 mm for petrol sparkplug 12-flat
	3813-140	3/8" socket - 14 mm extra fine special RENAULT
	BCP-10	3/8" articulated socket, 10 mm for diesel glowplug
-	BCP-12	3/8" articulated socket, 12 mm for diesel glowplug
	BCP-8	3/8" articulated socket, 8 mm for diesel glowplug
	BCP-9	3/8" articulated socket, 9 mm for diesel glowplug

VISUAL	SAM REF.	NAME
-	2217-17	3/8" pipe socket, 17 mm for diesel connector. Square drive: 3/8" Hex : 17 mm. Length: 80 mm
10 mil	2217-19	3/8" pipe socket, 19 mm for diesel connector. Square drive: 3/8" Hex : 19 mm. Length: 80 mm
589 J	1126-90P	1/4" impact wrench for removing sparkplugs
	NJ-220	3/8" impact extension 250 mm
	19143-30M	1/2" impact socket - 12-flat long slim 30 mm (universal joint nut)
_	19143-32M	1/2" impact socket - 12-flat long slim 32 mm (universal joint nut)
	19143-35M	1/2" impact socket - 12-flat long slim 35 mm (universal joint nut)
	19143-36M	1/2" impact socket - 12-flat long slim 36 mm (universal joint nut)
	19143-40	1/2" impact socket - 12-flat 40 mm (universal joint nut)
	19143-41	1/2" impact socket - 12-flat 41 mm (universal joint nut, PSA 307, C4 etc.)
	344-4	Flexible magnet
	2229-10	Articulated T-wrench 10 mm
	2229-11	Articulated T-wrench 11 mm
	2229-12	Articulated T-wrench 12 mm
dant	913-7	Exhaust pipe cutter

#### AVAILABLE IN LARGE FOAM MODULE



58 RODAC.COM

# SERVICE PANELS

#### SPECIAL MOTORCYCLE PANEL PAN-MOT



#### GENERAL MOTORCYCLE PANEL: PAN-OUT

VISUAL	SAM REF.	NAME
	GENE	RAL MOTORCYCLE PANEL
	PAN-OUT	"GENERAL MOTORCYCLE" wall panel, comes complete with screen-printing, hooks, panels, supports and tools
		TOOL SET
	T-4E100	Electrician's slotted screwdriver S1, 4x100
	T-55E100	Electrician's slotted screwdriver S1, 5.5x100
-	T-65E150	Electrician's slotted screwdriver S1, 6.5x150
	T-8M150	Mechanic's slotted screwdriver S1, 8x150
	T-1P100	Screwdriver S1 PH No1 5x100
	T-2P125	Screwdriver S1 PH No2 6x125
	T-25E50	Slotted Tom Thumb screwdriver S1, 2.5x50
	T-4E25	Slotted Tom Thumb screwdriver S1, 4x25
	T-55E35	Slotted Tom Thumb screwdriver S1, 5.5x35
	T-1P25	Tom Thumb screwdriver S1 PH No 1, 5x25
	T-1P35	Tom Thumb screwdriver S1 PH No 2, 6x35
_	72803LG55	Large flat screwdriver
	EMB-23CX	Box of 25 Torx bits
1	239-R20G	1/2" offset round nose pliers
-	209-25B	Multigrip pliers
-	204-R18G	Universal pliers, 185 mm

VISUAL	SAM REF.	NAME
	SPECIAL I	MOTORCYCLE PANEL
	PAN-MOT	"SPECIAL MOTORCYCLE" wall panel, comes complete with screen-printing, hooks, panels, supports and tools
		TOOL SET
	CPA-FIL	Box of oil filter caps
$\sim$	114-35	Adjustable pin wrench
	870-5	Drain nut wrench, Peugeot
	23-97	Impact screwdriver
P.	EX-138-3	Bearing extractor
-	MT-1	Steering cup extraction tube
	MT-2	Bearing installation tool
4	MT-3	Flywheel extractor 24 mm
and .	MT-4	Flywheel extractor 26 mm
1950	MT-5	Flywheel extractor 28 mm
-	MT-6	Flywheel extractor 35 mm
-	MT-7	4 in 1 Allen socket
X	3930	Oil filter pliers
	NS-36	Socket, 36 (6-flat)
<b>Ø</b>	NC-46	Socket, 46 (6-flat)
1	19143-39	Socket, 39 (12-flat)

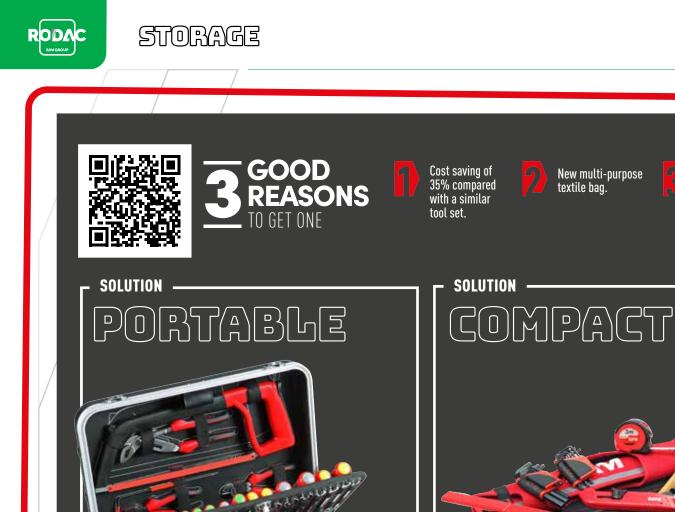
VISUAL	SAM REF.	NAME
•	MT-8	Oil filter wrench MP3 400
~	MT-9	Oil filter wrench MP3 125
111111	BCP-J6	Box of sparkplug wrenches
0	MT-10	Spring-puller
To	MT-11	SPY joint spacer
	7-TR5A	Box of pin drifts
~	MT-12	Chain brush
	385-ISO	Thread chaser
	CTF-31	Threading and tapping kit
	770-R	Set of thickness shims
E	7212907	Oil syringe 200 ml
-	680-1	Grease pump with extensions
-	293-2	Copper-head hammer
-	DYTFZ-50	Torque wrench
	99-BV6	Oil drainage pan
♪	675-EN	Set of 6 funnels
5	344	Magnetic hose
	720967007	Manual tyre remover
-	720967005	Valve-puller
-	913-DYN	Valve-core extractor
1	675-30	Jug with hose



VISUAL	SAM REF.	NAME
1	232-R16G	Diagonal wire cutter, 165 mm
-	321-C	Rubber mallet
~	310-45TM	SAMSOPLUS® riveting hammer.
Acc	359-3	Riveting pliers
- Ale	208-3	Hose pliers - 4 to 10 mm
C.C.	208-18	Hose pliers - 11 to 60 mm
	3204-12	Force lever, 310 mm
1	3204-18	Force lever, 460 mm
	3204-24	Force lever, 610 mm
	1-B	Punch chisel
~	54-12	Adjustable spanner, 12"
_	LPM-25-ME	Medium-soft flat file, 250 mm
	791	Hacksaw
-	2880	Metal brush
	781-3	Stainless steel ruler
100	378-27	Cutter
- Aller	73-RJ11R	Ratchet and sockets 1/4"
	R-210	1/4" extension.



VISUAL	SAM REF.	NAME
	50-S8	Short combination spanner, 8 mm
	50-S10	Short combination spanner, 10 mm
	50-S11	Short combination spanner, 11 mm
	50-S12	Short combination spanner, 12 mm
2000	50-S13	Short combination spanner, 13 mm
	50-S16	Short combination spanner, 16 mm
	50-S17	Short combination spanner, 17 mm
	50-S18	Short combination spanner, 18 mm
	50-S19	Short combination spanner, 19 mm
2	50A-32	Combination spanner, 32 mm
	62-R9A	Rack of 9 hexagonal male keys
Simon in	75-SH13N	Set of 13 1/2" tools supplied on a magnetic rack
-	S-210	1/2" extension.
	62-CT3	Asymmetrical male wrench, 3 mm
	62-CT4	Asymmetrical male wrench, 4 mm
1	62-CT5	Asymmetrical male wrench, 5 mm
	62-CT6	Asymmetrical male wrench, 6 mm
	62-CT8	Asymmetrical male wrench, 8 mm





#### Large capacity solution

Seduction suit case 146 tools. ACCESS: Extra-thin combination spanners. Controlled thickness and optimised open-end width. The compact head makes it easier to work in confined spaces. COMFORT: SAMSOPLUS hammer, improves user safety. PERFORMANCE: 120-Tooth 1/2" PUSH ratchet with lever reversal. Compact head and return angle almost halved to facilitate work in restricted spaces and intervene in places where conventional ratchets can't go. COMFORT: Foam rest to improve user comfort

**CP-146** 

# Textile tool bag with 100 tools

- > Removable internal tool panel providing access to the most frequently used tools.
- > Pouches, mini-pouches, elastic strips and compartments fitted on the inside and outside of the bag, ready to house various tools.
- > Specific fitted locations for measures, saw frame and integrated card holder.
- > Removable protective cover for faster access to the contents.
- > Elastic loops for screwdrivers and various other tools.



#### **COMPACT MODEL**

Dimensions 511

42 x 26 x 28 cm

SAM

100 tools with

SAM quality.

#### **BAG + TOOL SET**

CP-100-BAG2N



# STORAGE





# STORAGE





# TTPS ALL THERE NEW TOOL TROLLEY 239 TOOLS



#### 1 30% MORE SPACE

- 2 239 TOOLS WITH SAM QUALITY
- **3** 4 DRAWERS FULL OF TOOLS AND 2 DRAWERS AVAILABLE

#### **CPP-239PM**

SAM



CP-138PM

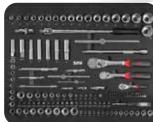
FOAM NO 2: CP-48PM

FOAM NO 3: CP-27PM

FOAM NO 4: CP-16PM

5AM

Z









# **COMPOSE YOUR PACK** TROLLEY + ABS MODULE OR FOAM MODULE



COMFORT

Complete solution selected by SAM.



ECONOMIC Save 27% compared to buying the products at retail



**PRODUCTIVITY** Composition with combination ratchet wrenches. Tools stored and within easy reach. 2023

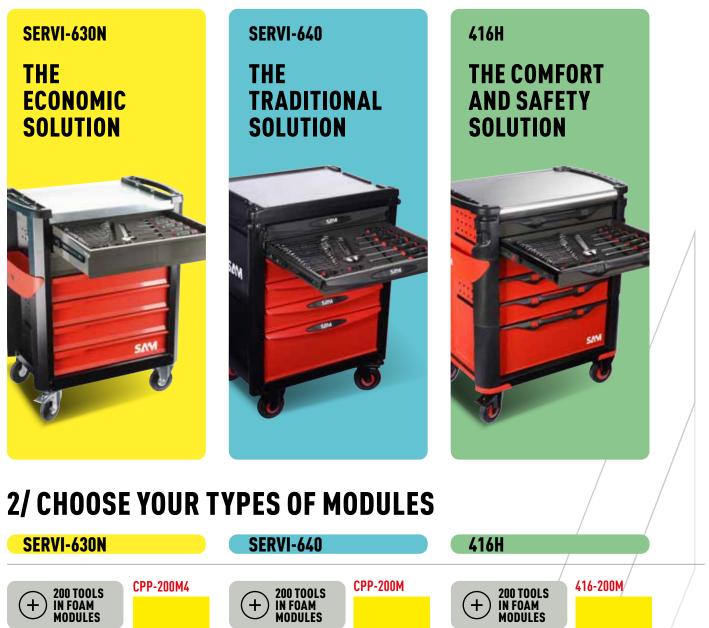
# **1/ CHOOSE YOUR ROLLER CABINET**

CPP-200SV

**200 TOOLS** 

IN ABS MODULES

+



**CPP-200SV4** 

**200 TOOLS** 

IN ABS MODULES

+

**200 TOOLS** 

IN ABS MODULES

+

416-200SV



# MOBILE STORAGE



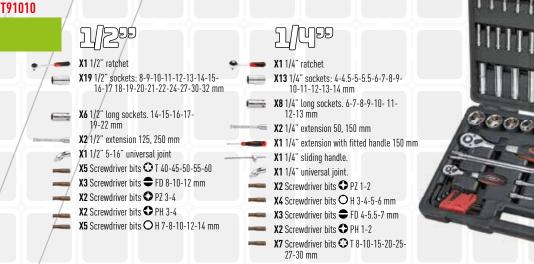


## TOOLBOXES



## **THE EXPERT SOLUTION 101 TOOLS**

#### **RAST91010**



#### THE MULTIPURPOSE PRO SOLUTION 100 TOOLS **RAST91000**



#### X9 Rack of 9 male keys

## **THE ESSENTIAL SOLUTION 78 TOOLS**

#### **RAST90780**

#### 1/4" TOOLS X1 /4" extension with fitted handle 150 mm X1 1/4" sockets: X30 Screwdriver bits O = O = OX9 Rack of 9 male keys 1/2" TOOLS X1 1/2" ratchet

- X18 1/2" sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-22-24-27-30-32 mm X1 1/2" extension 125 mm
- X1 1/2" universal joint.
- X8 Combination spanners: 8-10-11-12-13-14-17-19 mm X3 Screwdriver 3X100 mm -4X100 mm 5.5X125 mm X1 Screwdriver 1X100 mm 2X125 mm

- X1 Hacksaw.
- X1 Cutting pliers. X1 Cutter.



#### **THE TECHNICAL SOLUTION 86 TOOLS RAST90860**

#### 1/4" TOOLS X1 1/4" ratchet X13 1/4" sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm X2 1/4" extension 50, 150 mm X1 1/4" extension with fitted handle 150 mm X1 1/4" flexible extension 150 mm X1 1/4" sliding handle. X1 1/4" universal joint X17 Screwdriver bits OOOOO 1/2" TOOLS **X1** 1/2" ratchet X18 1/2" sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-22-24-27-30-32 mm **X2** 1/2" extension 125, 250 mm **X1** 1/2" 5-16" universal joint X11 Combination spanners: 8-9-10-11-12-13-14-15-16-17-19 mm X15 Screwdriver bits ♥ ● ♥ ♥

# **THE MIXED SOLUTION 62 TOOLS**

#### **RAST90620**

#### 1/4" TOOLS X1 1/4" ratchet X13 1/4" sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm X2 1/4" extension 50, 150 mm X1 1/4" extension with fitted handle 150 mm X1 1/4" sliding handle X1 1/4" universal joint X9 Rack of 9 male keys Gene 1/2" TOOLS **X1** 1/2" ratchet **X19** 1/2" sockets: 8-9-10-11-12 13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm X2 1/2" extension 125, 250 mm **X1** 1/2" universal joint X11 combination spanners: 8-9-10-11-12-13-14-15-16-17-19 mm

NL: +31 (0)46 458 2299 - BE/LUX: +32 (0)2 331 34 34 - D: +49 (0) 3222 168 13 10

# TORQUE WRENCHES & BITS



RAMG-80

SAM

2023

L mm with

ratchet

220

270

380

470

520

660

Lmm

195

245

360

455

495

630

Attachment

9x12

9x12

9x12

9x12

14x18

14x18

-

PRICE

PRICE



#### CASE OF 11 OPEN-END 9X12 TORQUE WRENCH BITS, IN MM

Case containing: X11 wrench fittings 9 x 12 (reference DFCO-...) : 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm.



CASE OF 9 OFFSET RECTANGULAR EYE-END

BITS 14X18, IN MM

X9 wrench bits 14 x 18 (reference DEC-...) : 13, 14, 15, 16, 17, 18, 19, 21, 24.

Case containing:

DEC-J10

Offset eye-en

#### CASE OF 9 OPEN-END 9X12 TORQUE WRENCH BITS, IN INCHES

Case containing: X9 wrench bits 9 x 12 (reference DFCO-...P) : 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4".

#### DFC0-J9P



#### CASE OF 10 CROWFOOT 3/8" WRENCH BITS, IN MM

Case containing: X10 wrench bits (reference JCF-...) : 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm.

#### JCF-J10



#### CASE OF 11 OFFSET RECTANGULAR EYE-END FITTINGS 9X12 IN MM

Case containing: X11 wrench bits 9 x 12 (reference DECO-...) : 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm.

#### DECO-J11



#### CASE OF 11 CROWFOOT 3/8" WRENCH BITS IN INCHES

Case containing: X11 wrench bits (reference JFC-...P) : 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1".

#### JCF-J11P



#### CASE OF 11 OPEN-END 14X18 TORQUE WRENCH BITS, IN MM

Case containing: X11 wrench bits 14 x 18 (reference DFC-...) : 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27 mm.

DFC-J11





#### CASE OF 10 OPEN-END 14X18 TORQUE WRENCH BITS, IN INCHES

Case containing: X10 wrench bits 14 x 18 (reference DFC-...P) : 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1", 1"1/4.

#### DFC-J10P





2023



1/ Three coloured visual indicators: tightening ongoing, tightening conform, tightening nonconform.

REF.

DYMC-100-1

DYMC-100-2

**Capacity Nm** 

10 - 100

10 - 100

Attachment

9x12 mm

9x12 mm

- 2/ Customisable user tolerance
- > The tightening values are guaranteed by means of two alert levels: Visual alert, mechanical triggering: 15° break.
- > Accuracy over the range: +/- 3%.

Contents

3 bits 1/4", 3/8" and 1/2" + 2 batteries + 1 charger

Same contents + smartphone + dedicated application

PRICE

# STEP INTO THE 4.0 WORKSHOP

X'Tower

#### FULL RANGE OF SMART STORAGE, CONNECTED VENDING MACHINES

area.

<u>% < D</u>



SAMURIO

X'Smart

SIMURIO

X"Locks

SINTISCO

SAM GROUP

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