



## MECHANICAL ENGINEERING

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## ELECTRONICS

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## ELECTROMECHANICAL - SERVICING

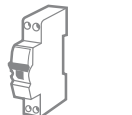
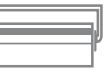
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## DRIVERS SETS

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## ▣ **CM.160A** 527-piece mechanical tool set

- Metric and inch set supplied loose, as below.
- Weight: 117.030 kg.



## ▣ **JET8.M160A** Set CM.160A with 8-drawer roller cabinet JET.8GM3 and chest JET. C4GM3

Weight: 239 kg.

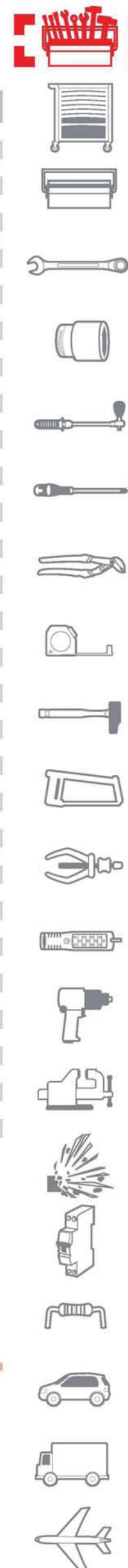


➤	Qtys	Set Description
<b>440.JE18</b>	18	Combination wrenches 6 to 24 mm
<b>440.JU12</b>	12	Combination wrenches 1/4" to 15/16"
<b>440</b>	6	Combination wrenches 26 to 30 and 32 mm
<b>40LA</b>	4	Long combination wrenches 33, 35, 36, 38 mm
<b>39.JE10T</b>	10	Roll set of short combination wrenches 3.2 to 11 mm
<b>44.JE12</b>	12	Open-end wrenches 6 to 32 mm
<b>31.JE6T</b>	6	Roll set of low profile open-end wrenches 8 to 19 mm
<b>43.JE5T</b>	5	Roll set of flare-nut wrenches 7 to 19 mm
<b>113A</b>	2	Adjustable wrenches 6" and 10"
<b>115A.100</b>	1	Pin wrench
<b>S.440AP</b>	29	1/2" Sockets and accessories: 8 to 32 mm (in a case)
<b>S.40U</b>	7	Rack socket-set 3/8" to 21/32"
<b>S.41U</b>	6	Rack socket-set 11/16" to 1"
<b>S.141A</b>	1	1/2" long drive hinged handle
<b>RL.NAN01</b>	38	1/4" sockets: 5.5 to 14 mm and accessories (in a case)
<b>R.40U</b>	11	Rack socket-set 3/16" to 9/16"
<b>K.432E</b>	16	3/4" "truck" sockets and accessories: 30 to 55 mm (in a case)
<b>NS.500A</b>	26	1/2" impact sockets and accessories: 8 to 27 mm
<b>NS.265M</b>	21	Impact screwdriver set with bits
<b>S.306A200</b>	1	Torque wrench 40 to 200 Nm
<b>AN</b>	5	Screwdrivers for slotted heads: 3.5x75 - 4x100 - 5.5x100 mm and short: 4x35 - 6.5x35 mm
<b>ANF</b>	2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
<b>AWH10X175</b>	1	Hexagonal blade screwdriver for slotted heads with hexagon shoulder
<b>ANP</b>	5	Screwdrivers with Phillips® PH 0-1-2 head and short: 1x35 - 2x35 mm
<b>AWPH3X150</b>	1	Hexagonal blade PH 3 screwdriver with hexagon shoulder
<b>AND</b>	3	Screwdrivers for Pozidriv® PZ heads no. 0-1-2
<b>AWDH3X150</b>	1	Hexagonal blade screwdriver for Pozidriv® PZ 3 with hexagon shoulder
<b>A.VE</b>	3	1,000 V insulated screwdrivers slotted head 3.5x100 - 4x100 - 6.5x150 mm
<b>AP.VE</b>	2	1,000 V insulated screwdrivers Phillips® PH 1x100 - 2x125
<b>701B</b>	1	Multifunction tester
<b>AV.HT1B</b>	1	Voltage tester screwdriver 90 to 480 Volts
<b>AF</b>	1	Screw starter for slotted heads
<b>82H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>83SH.JP9A</b>	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
<b>89.JP8A</b>	8	Torx® keys no. 10 to 45
<b>82H.JU10</b>	10	Wallet set of hexagonal keys 1/16" to 3/8"
<b>84E.J1</b>	5	Case-set of nut spinners
<b>AEF.J1</b>	5	Case set of Micro-Tech® screwdrivers
<b>94A.JE13T</b>	13	Roll set of nut spinners 3.2 to 14 mm
<b>187.18CPE</b>	1	Sheathed combination pliers
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>181A.30G</b>	1	Lockable multigrip pliers
<b>185.20CPE</b>	1	Sheathed straight half-round nose pliers
<b>195.20CPE</b>	1	Sheathed angled half-round nose pliers
<b>189.17CPE</b>	1	Sheathed round-nose pliers
<b>188.16CPE</b>	1	Sheathed flat-nose pliers
<b>495A.22EL</b>	1	Heavy-duty end nippers
<b>191A.18EL</b>	1	Compound-leverage end nippers
<b>T5.L65</b>	1	Trigger-release lock-grip pliers (with aluminium gripping)
<b>501</b>	1	Long-nose lock-grip pliers
<b>507A</b>	1	Compact lock-grip pliers
<b>509</b>	1	Compact lock-grip pliers
<b>521.200</b>	1	Sliding jaw lock-grip clamp

➤	Qtys	Set Description
<b>169A</b>	3	Inside-circlip® pliers 13 - 18 - 23
<b>167A</b>	3	Outside-circlip® pliers 13 - 18 - 23
<b>405.12MT</b>	1	Precision diagonal cutters
<b>401.MT</b>	1	Extra-long flat-nose precision pliers
<b>403.MT</b>	1	Precision angled half-round nose pliers
<b>893.316</b>	1	Locking tape measure 3 m
<b>234</b>	1	Scriber
<b>DELA.1051.05</b>	1	Rule 300 mm
<b>804</b>	1	Feeler gauge, 19 blades
<b>311B.60</b>	1	Level with protractor dial
<b>809.J2</b>	8	Measuring and scribing instrument kit
<b>603F</b>	1	Hacksaw frame
<b>668B.8</b>	10	Bimetal hacksaw blades
<b>STG</b>	5	Files
<b>AP6X80</b>	1	Square punch
<b>883B</b>	1	Right-cut scroll shears
<b>237.A</b>	1	Thread restoring tool
<b>996.5</b>	1	Steel cable cutters
<b>990.B1</b>	1	Bolt cropper
<b>980C</b>	1	Serrated shears
<b>887A</b>	1	Nibblers
<b>231</b>	1	Three-square scraper
<b>222A.TJ19</b>	19	Box set of drill-bits 1 to 10 mm
<b>221.227J2</b>	41	Tap and die set (in a case)
<b>830A.10</b>	1	Ratchet tool-holder
<b>830A.10L</b>	1	Long ratchet tool-holder
<b>AS.12LTP180T2A</b>	12	Wallet set of needle files, 180 mm
<b>245.J2</b>	26	Set of gasket punches in a case
<b>200H</b>	2	Riveting hammers 24 and 32 mm
<b>208A.32CBA</b>	1	Interchangeable-tip mallets
<b>212A.40</b>	1	Dead-blow hammer
<b>247.G</b>	5	Sheathed nail-sets: 2 - 3 - 4 - 6 - 8 mm
<b>249.G</b>	5	Sheathed drift punches set: 2 - 3 - 4 - 6 - 8 mm
<b>265.20</b>	1	Constant-profile cape chisel
<b>263.18</b>	1	Chisel
<b>256.4</b>	1	Precision centre punch 4 mm
<b>257.G</b>	1	Sheathed automatic centre punch
<b>134A.18</b>	1	Pipe wrench
<b>138A.18</b>	1	Strap wrench 4"
<b>334B.35</b>	1	Tube cutter 3 to 35mm
<b>239.EA</b>	1	Inch dies
<b>239</b>	1	Refrigeration" flaring tool (in a case)
<b>Y.RIV1</b>	1	Riveting kit
<b>374A.20</b>	1	Double-action oil can
<b>269</b>	1	Crowbar
<b>777B.230</b>	1	Inspection lamp
<b>U.306A140</b>	1	3-leg puller Ø 7 to 140 mm
<b>U.306G2</b>	3	Legs for inside application
<b>U.306M</b>	1	Slide hammer
<b>U.302</b>	1	3-leg puller 6 to 80 mm
<b>285.JS10</b>	10	Set of stud extractors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>841</b>	1	Electricians scissors
<b>985761</b>	1	Automatic wire cutter-stripper
<b>449.Z3A</b>	1	Crimping plier and terminal set
<b>827B</b>	1	Magnetic retriever
<b>834.R2</b>	1	Articulated mirror

### 2000.BBM160A Set CM.160A with workbench 2000.BB1 and cabinet 2210

- Supplied with set of hooks CKS.2230-160.



## ▣ **CM.150A** 343-piece mechanical tool set

- Metric set supplied loose, as below.
- Weight: 83.930 kg.



## ▣ **JET7.M150A** Set CM.150A with 7-drawer roller cabinet JET.7GM3 and chest JET. C4GM3

Weight: 218.5 kg.



Qty	Set Description
18	Combination wrenches 6 to 24 mm
6	Combination wrenches 26 to 30 and 32 mm
4	Long combination wrenches 33, 35, 36, 38 mm
10	Roll set of short combination wrenches 3.2 to 11 mm
12	Open-end wrenches 6 to 32 mm
5	Roll set of flare-nut wrenches 7 to 19 mm
6	Roll set of low profile open-end wrenches 8 to 19 mm
2	Adjustable wrenches 6" and 10"
1	Pin wrench
29	1/2" Sockets and accessories: 8 to 32 mm (in a case)
1	1/2" long drive hinged handle
38	1/4" sockets: 5.5 to 14 mm and accessories (in a case)
16	3/4" Sockets and accessories: 30 to 55 mm (in a case)
1	Torque wrench 40 to 200 Nm
3	Screwdrivers for slotted heads: 3.5x75 - 4x100 - 5.5x100 mm
2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
1	Hexagonal blade screwdriver for slotted heads with hexagon shoulder
3	Screwdrivers for Phillips® PH head 0-1-2
1	Hexagonal blade PH 3 screwdriver with hexagon shoulder
3	Screwdrivers for Pozidriv® PZ heads no. 0-1-2
1	Hexagonal blade screwdriver for Pozidriv® PZ 3 with hexagon shoulder
3	1,000 Volt insulated screwdrivers: slotted head 3.5x100 - 4x100 - 6.5x150 mm
2	1,000 Volt insulated screwdrivers: Phillips® 1x100 - 2x125 mm
1	Multifunction tester
1	Voltsage tester screwdriver 90 to 480 Volts
1	Screw starter for slotted heads
9	Sleeve set of hexagonal keys: 1.5 to 10 mm
9	Sleeve set of spherical head hex keys 1.5 to 10 mm
8	Torx® keys no. 10 to 45
5	Case set of Micro-Tech® screwdrivers
1	Sheathed combination pliers
1	Piano wire diagonal cutters
1	Lockable multigrip pliers
1	Lockable multigrip pliers
1	Sheathed straight half-round nose pliers
1	Sheathed angled half-round nose pliers
1	Sheathed round-nose pliers
1	Sheathed flat-nose pliers
1	Heavy-duty end nippers
1	Compound-leverage end nippers
1	Long-nose lock-grip pliers
1	Compact lock-grip pliers

Qty	Set Description
1	Sliding jaw lock-grip clamp
1	Trigger-release lock-grip pliers (with aluminium gripping)
3	Inside-circlip® pliers 13 - 18 - 23
3	Outside-circlip® pliers 13 - 18 - 23
1	Precision diagonal cutters
1	Locking tape measure 3m
1	Scriber
1	Rule 300 mm
1	Feeler gauge, 19 blades
1	Hacksaw frame
10	Bimetal hacksaw blades
5	Files
1	Square punch
1	Right-cut scroll shears
1	Thread restoring tool
1	Steel cable cutters
1	Three-square scraper
19	Box set of drill-bits 1 to 10 mm
41	Tap and die set (in a case)
1	Ratchet tool-holder
1	Long ratchet tool-holder
2	Riveting hammers 26 and 32 mm
1	Plastic-tip mallet
1	Dead-blow hammer
5	Sheathed nail-sets: 2 - 3 - 4 - 6 - 8 mm
5	Sheathed drift punches set: 2 - 3 - 4 - 6 - 8 mm
1	Constant-profile cape chisel
1	Chisel
1	Precision centre punch 4 mm
1	Sheathed automatic centre punch
1	Pipe wrench
1	Riveting kit
1	Double-action oil can
1	Crowbar
1	3-leg puller Ø 7 to 140 mm
3	Legs for inside application
1	Slide hammer
1	Electricians knife with wire stripper
1	Electricians scissors
1	Automatic wire cutter-stripper
1	Magnetic retriever
1	Articulated mirror
1	Pre-insulated terminal crimping pliers

### 2000.BBM150A Set CM.150A with workbench 2000.BB1 and cabinet 2210

- Supplied with set of hooks CKS.2230-150.



## CM.140A 202-piece mechanical tool set

- Metric set supplied loose, as below.
- Weight: 31.650 kg.



Code	Qtys	Set Description
<b>440.JE18</b>	18	Combination wrenches 6 to 24 mm
<b>440</b>	6	Combination wrenches 26 to 30 and 32 mm
<b>39.JE10T</b>	10	Roll set of short combination wrenches 3.2 to 11 mm
<b>44.JE12</b>	12	Open-end wrenches 6 to 32 mm
<b>113A.10C</b>	1	Adjustable wrench 10"
<b>S.440AP</b>	29	1/2" Sockets and accessories: 8 to 32 mm (in a case)
<b>RL.NAN01</b>	38	1/4" sockets: 5.5 to 14 mm and accessories (in a case)
<b>AN</b>	3	Screwdrivers for slotted heads: 3x75 - 4x100 - 5.5x100 mm
<b>ANF</b>	2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
<b>AWH10X175</b>	1	Hexagonal blade screwdriver for slotted heads with hexagon shoulder
<b>ANP</b>	3	Screwdrivers for Phillips® PH head 0-1-2
<b>AWPH3X150</b>	1	Hexagonal blade PH 3 screwdriver with hexagon shoulder
<b>AND</b>	3	Screwdrivers for Pozidriv® PZ heads no. 0-1-2
<b>AWDH3X150</b>	1	Hexagonal blade screwdriver for Pozidriv® PZ 3 with hexagon shoulder
<b>A.VE</b>	3	1,000 Volt insulated screwdrivers: slotted head 3.5x100 - 4x100 - 6.5x150 mm
<b>AP.VE</b>	2	1,000 Volt insulated screwdrivers: Phillips® 1x100 - 2x125
<b>701B</b>	1	Multifunction tester
<b>AV.HT1B</b>	1	Voltsage tester screwdriver 90 to 480 Volts
<b>82H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>89.JP8A</b>	8	Torx® keys no. 10 to 45
<b>187.18CPE</b>	1	Sheathed combination pliers
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>185.20CPE</b>	1	Sheathed straight half-round nose pliers
<b>188.16CPE</b>	1	Sheathed flat-nose pliers

Code	Qtys	Set Description
<b>495A.22EL</b>	1	Heavy-duty end nippers
<b>501</b>	1	Long-nose lock-grip pliers
<b>T5.L65</b>	1	Trigger-release lock-grip pliers (with aluminium gripping)
<b>169A</b>	3	Inside-circlip® pliers 13 - 18 - 23
<b>167A</b>	3	Outside-circlip® pliers 13 - 18 - 23
<b>893.316</b>	1	Locking tape measure 3 m
<b>234</b>	1	Scriber
<b>DELA.1051.05</b>	1	Rule 300 mm
<b>804</b>	1	Feeler gauge, 19 blades
<b>603F</b>	1	Hacksaw frame
<b>668B.8</b>	10	Bimetal hacksaw blades
<b>STG</b>	5	Files
<b>AP8X125</b>	1	Square punch
<b>200H</b>	2	Riveting hammers 26 and 32 mm
<b>208A.32CBA</b>	1	Plastic-tip mallet
<b>247.G</b>	2	Sheathed nail sets 2 - 4 mm
<b>249.G</b>	2	Sheathed drift punches 2 - 4 mm
<b>263.18</b>	1	Chisel
<b>256.4</b>	1	Precision centre punch 4 mm
<b>134A.18</b>	1	Pipe wrench
<b>Y.RIV1</b>	1	Riveting kit
<b>374A.20</b>	1	Double-action oil can
<b>840.1</b>	1	Electricians knife with wire stripper
<b>841</b>	1	Electricians scissors
<b>834.R2</b>	1	Articulated mirror

## 2074.M140A Set CM.140A with 4-drawer chest BT.64

Weight: 63.7 kg.



**CU.140A 190-piece inch mechanical tool set**

- As CM.140A, but with inch sizes replacing metric tools (detail below).
  - Supplied without content.
- Weight: 32.960 kg.



Code	Qtys	Set Description
<b>440.JU17</b>	17	Combination wrenches 1/4" to 1 1/4"
<b>39.JU10T</b>	10	Short combination wrenches 1/8" to 7/16" roll-set
<b>44.JU8T</b>	8	Open-end wrenches: 1/4"x5/16" to 1" 1/8"x1" 1/4" in roll set
<b>44</b>	3	Open-end wrenches 7/16"x1/2", 9/16"x5/8" and 11/16"x3/4"
<b>S.440AUP</b>	24	1/2" socket set 3/8" to 1 1/4" and accessories (in a case)

Code	Qtys	Set Description
<b>RL.NANO-U1</b>	38	1/4" sockets: 7/32" to 9/16" with accessories
<b>82H.JU10</b>	10	Wallet set of hexagonal keys 1/16" to 3/8"
<b>800A.EX</b>	1	Tape measure 2m/6Ft
<b>804.U</b>	1	Feeler gauge to 1/10 000"
<b>202H</b>	2	Engineers' hammers 1/2 and 1"

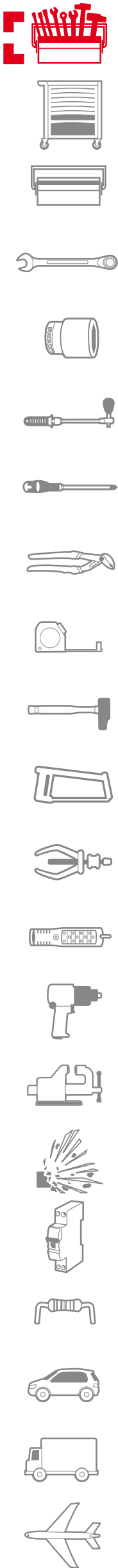
**JET7.M140A Set CM.140A with 7-drawer roller cabinet JET.7GM3**

Weight: 119.5 kg.



**2000.BBM140A Set CM.140A with workbench 2000.BB1 and cabinet 2210**

- Supplied with set of hooks CKS.2230-140.





## CM.130A 168-piece mechanical tool set

- Metric set supplied loose, as below.
- Weight: 19.965 kg.



Code	Qty	Set Description
440.JE18	18	Combination wrenches 6 to 24 mm
44.JE12	12	Open-end wrenches 6 to 32 mm
113A.10C	1	Adjustable wrench 10"
S.440AP	29	1/2" sockets: 8 to 32 mm and accessories (in a case)
R2NANO	38	1/4" sockets: 5.5 to 14 mm and accessories (in a case)
AN	3	Screwdrivers for slotted heads: 3x75 - 4x100 - 5.5x100 mm
ANF	2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
ANP	3	Screwdrivers for Phillips® PH head 0-1-2
AND	3	Screwdrivers for Pozidriv® PZ heads no. 0-1-2
A.VE	2	1,000 Volt insulated screwdrivers: slotted head 4x100 - 6.5x150 mm
AP.VE	2	1,000 Volt insulated screwdrivers: Phillips® PH 1-2
AV.HT1B	1	Voltsage tester screwdriver 90 to 480 Volts
82H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
89.JP8A	8	Torx® keys no. 10 to 45
187.18CPE	1	Sheathed combination pliers
192.16CPE	1	Piano wire diagonal cutters
181A.25CPE	1	Lockable multigrip pliers

Code	Qty	Set Description
185.20CPE	1	Sheathed straight half-round nose pliers
188.16CPE	1	Sheathed flat-nose pliers
501	1	Long-nose lock-grip pliers
169A	2	Inside-circlip® pliers 13 - 18
167A	2	Outside-circlip® pliers 13 - 18
893.316	1	Locking tape measure 3 m
603F	1	Hacksaw frame
668B.8	10	Bimetal hacksaw blades
STG	5	Files
AP6X80	1	Square punch
200H.32	1	Riveting hammer 32 mm
208A.32CBA	1	Interchangeable-tip mallets
247.G	2	Sheathed nail-sets: 2 - 4 mm
249.G	2	Sheathed drift punches set: 2 - 4 mm
263.18	1	Chisel
256.4	1	Precision centre punch 4 mm
840.1	1	Electricians knife with wire stripper

## 2074.M130A Set CM.130A with 4-drawer chest BT.64

Weight: 50.9 kg.



## JET6.M130A Set CM.130A with 6-drawer roller cabinet JET.6GM3

Weight: 102.7 kg.



**CU.130A 155-piece inch mechanical tool set**

- As CM.130A, but with inch sizes replacing metric tools (detail below).
  - Supplied without content.
- Weight: 21.510 kg.



Code	Qtys	Set Description
<b>440.JU12</b>	12	Combination wrenches 1/4" to 15/16"
<b>44.JU8T</b>	8	Open-end wrenches: 1/4"x5/16" to 1" 1/8"x1" 1/4" in roll set
<b>44</b>	1	Open-end wrenches 11/32"x13/32"
<b>S.440AUP</b>	24	1/2" socket set 3/8" to 1 1/4" and accessories (in a case)

Code	Qtys	Set Description
<b>RL.NANO-U1</b>	38	1/4" sockets 7/32" to 9/16", bits with accessories (in a case)
<b>82H.JU10</b>	10	Wallet set of hexagonal keys 1/16" to 3/8"
<b>800A.EX</b>	1	Tape measure 2m/6Ft
<b>202H.1</b>	1	1" engineers hammer

**2092.M130A Set CM.130A with roller chest 2092A**

Weight: 54.2 kg.



**2201.M130A Set CM.130A with cabinet 2201**

- Supplied with set of hooks CKS.2082-130.



## CM.120A 142-piece mechanical tool set

- Metric set supplied loose, as below.
- Weight: 15.820 kg.



Code	Qtys	Set Description
440.JE14	14	Combination wrenches 7 to 24 mm
44.JE12	12	Open-end wrenches 6 to 32 mm
113A.10C	1	Adjustable wrench 10"
RL.NAN01	38	1/4" sockets: 5.5 to 14 mm and accessories (in a case)
SL.DBOX1	21	1/2" sockets: 8, 10 to 19, 21, 22, 24, 27, 30, 32 and accessories (in a case)
AN	3	Screwdrivers for slotted heads: 3x75 - 4x100 - 5.5x100
ANF	2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
ANP	3	Screwdrivers for Phillips® PH head 0-1-2
AND	3	Screwdrivers for Pozidriv® PZ heads no. 0-1-2
A4X100VE	1	1,000 Volt insulated screwdriver for 4 mm slotted heads
AP1X100VE	1	1,000 Volt screwdrivers for Phillips® PH 1 head
82H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
187.18CPE	1	Sheathed combination pliers
192.16CPE	1	Piano wire diagonal cutters
181A.25CPE	1	Lockable multigrip pliers

Code	Qtys	Set Description
185.20CPE	1	Sheathed straight half-round nose pliers
188.16CPE	1	Sheathed flat-nose pliers
501	1	Long-nose lock-grip pliers
169A.18	1	Inside-circlip® pliers
167A.18	1	Outside-circlip® pliers
893.316	1	Locking tape measure 3 m
603F	1	Hacksaw frame
668B.8	10	Bimetal hacksaw blades
STG	5	Files
AP6X80	1	Square punch
200H.32	1	Riveting hammer
208A.32CBA	1	Plastic-tip mallet
247.G	2	Sheathed nail-sets: 2 - 4 mm
249.G	2	Sheathed drift-punch sets: 2 - 4 mm
256.4	1	Precision centre punch 4 mm
840.1	1	Electricians knife with wire stripper

## 2070.M120A Set CM.120A with 2-drawer chest BT.62A

Weight: 39.2 kg.



## 2092.M120A Set CM.120A with roller chest 2092A

Weight: 52.7 kg.



**CU.120A** 102-piece inch mechanical tool set

- As CM.120A, but with inch sizes replacing metric tools. No 1/4" sockets and accessories (detail below).
  - Supplied without content.
- Weight: 18.630 kg.



Code	Qtys	Set Description
440.JU12	12	Combination wrenches 1/4" to 15/16"
44.JU8T	8	Open-end wrenches 1/4"x5/16" to 1"1/8x1"1/4
S.440AUP	24	1/2" socket set 3/8" to 1 1/4" and accessories (in a case)

Code	Qtys	Set Description
82H.JU10	10	Wallet set of hexagonal keys 1/16" to 3/8"
800A.EX	1	Tape measure 2m/6Ft stainless steel casing
202H.1	1	1" engineers hammer

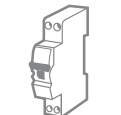
**JET5.M120A** Set CM.120A with 5-drawer roller cabinet JET.5GM3

Weight: 94.1 kg.



**2201.M120A** Set CM.120A with cabinet 2201

Weight: 49.6 kg



## CM.110A 122-piece mechanical tool set

- Metric set supplied loose, as below.
- Weight: 11.980 kg.



Code	Qtys	Set Description
<b>440.JE14</b>	14	Combination wrenches 7 to 24 mm
<b>113A.10C</b>	1	Adjustable wrench 10"
<b>RL.NAN01</b>	38	1/4" sockets: 5.5 to 14 mm and accessories
<b>SL.DBOX1</b>	21	1/2" sockets: 8, 10 to 19, 21, 22, 24, 27, 30, 32 mm and accessories (in a case)
<b>AN</b>	3	Screwdrivers for slotted heads 3x75 - 4x100 - 5.5x100 mm
<b>ANF</b>	2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
<b>ANP</b>	3	Screwdrivers for Phillips® heads PH0-1-2
<b>AND2X125</b>	1	Screwdrivers for Pozidriv® PZ 2 heads
<b>A4X100VE</b>	1	1,000 Volt insulated screwdriver for 4 mm slotted heads
<b>82H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>187.18CPE</b>	1	Sheathed combination pliers
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>185.20CPE</b>	1	Sheathed straight half-round nose pliers

Code	Qtys	Set Description
<b>188.16CPE</b>	1	Sheathed flat-nose pliers
<b>501</b>	1	Long-nose lock-grip pliers
<b>169A.18</b>	1	Inside-circlip® pliers
<b>167A.18</b>	1	Outside-circlip® pliers
<b>893.316</b>	1	Locking tape measure 3 m
<b>603F</b>	1	Hacksaw frame
<b>668B.8</b>	10	Bimetal hacksaw blades
<b>AP6X80</b>	1	Square punch
<b>200H.32</b>	1	Riveting hammer 32 mm
<b>208A.32CBA</b>	1	Plastic-tip mallet
<b>247.G</b>	2	Sheathed nail sets 2 - 4 mm
<b>249.G</b>	2	Sheathed drift punches 2 - 4 mm
<b>256.4</b>	1	Precision centre punch 4 mm
<b>840.1</b>	1	Electricians knife with wire stripper

## 2050.M110-A Set CM.110A with 5-compartment toolbox BT.11A

Weight: 19.5 kg.



## 2120.M110A Set CM.110A with tool bag BS.T20

Weight: 16.3 kg.





## CM.100A 59-piece mechanical tool set

- Metric set supplied loose, as below.
- Weight: 10.320 kg.



FACOM	Qtys	Set Description
181A.25CPE	1	Locking power outlet block
187.18CPE	1	Combination pliers
192.16CPE	1	Diagonal cutters
200H.32	1	Riveting hammer
247.G	2	Nail sets 2 - 4 mm
249.G	2	Drift punches 2 - 4 mm
440.JE14	14	Combination wrenches 7 to 24 mm

FACOM	Qtys	Set Description
603F	1	Hacksaw frame
893.316	1	Tape measure 3 m
AV.E	1	1,000 Volt insulated for slotted head screws 4x100 mm
AN	3	Screwdrivers for slotted heads 3x75, 4x100, 5.5x100 mm
ANF	2	Forged blade screwdrivers for slotted heads 6.5x150 - 8x200 mm
ANP	3	Screwdrivers for Phillips® PH head 0-1-2
S.430ADP	26	Box of 1/2" 12-point sockets

## CU.100A 55-piece inch mechanical tool set

- As CM.100A, but with inch sizes replacing metric tools (detail below).
- Supplied without content.
- Weight: 10.230 kg.



FACOM	Qtys	Set Description
440.JU12	12	Combination wrenches 1/4" to 15/16"
S.440AUP	24	1/2" socket set 3/8" to 1"1/4" and accessories (in a case)

FACOM	Qtys	Set Description
202H.1	1	1" engineers hammer
800A.EX	1	Tape measure 2m/6Ft

## 2026.M100A Set CM.100A with 66 cm plastic toolbox BP.P26

Weight: 14 kg.



## 2050.M100A Set CM.100A with 5-compartment toolbox BT.11A

Weight: 14.9 kg.



**CM.LT3 39-piece mechanical tool set**

• Metric set supplied loose, as below.  
Weight: 5.370 kg.



Code	Qtys	Set Description
<b>181A.25CPE</b>	1	Locking power outlet block
<b>187.18G</b>	1	Combination pliers
<b>192.16G</b>	1	Diagonal cutters
<b>200H.32</b>	1	Riveting hammer
<b>249</b>	2	Drift punches 4 - 6 mm
<b>263.18</b>	1	Chisel

Code	Qtys	Set Description
<b>440.JE9</b>	9	Combination wrenches 7 to 19 mm
<b>75.JN10</b>	10	Open-socket wrenches 8 to 19 mm
<b>82H.JP9A</b>	9	Keys 1.5 to 10 mm
<b>AN</b>	2	Slotted head screwdrivers 5,5x100 - 6,5x150 mm
<b>AND</b>	2	Screwdrivers for Pozidriv® PZ heads 1-2

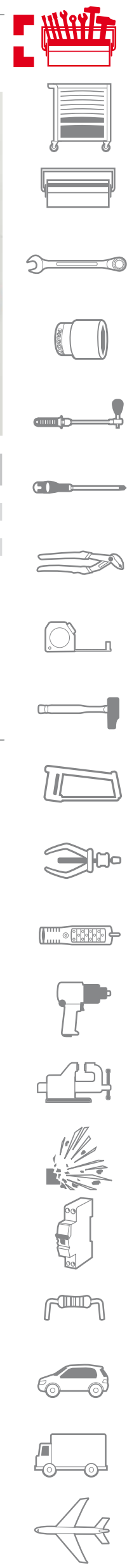
**2060.LT3 Set CM.LT3 with 2-compartment toolbox BT.6A**

Weight: 7.8 kg.



**2050.LT3 Set CM.LT3 with 5-compartment toolbox BT.11A**

Weight: 9.5 kg.





# ELECTROMECHANICAL TOOL SETS

## DEDICATED KITS

Each tool set is available with or without a service case.

### STURDY AND COMPACT:

- These cases are designed to transform into genuine on-site workstations.
- Tidy storage arrangements and instant tool identification.
- Save time and avoid leaving tools between servicing jobs.



### TROLLEY SYSTEM:

- Sturdy integral folding and lockable trolley system.
- For quickly and effortlessly transporting tools between servicing jobs.



### TROLLEY-MOUNTED CASE:

- Makes transport easier and allows unrestricted working, with the tools always at the right height.



➤ For details of our complete range of cases see p. 156



**CM.EM40A 80-piece electromechanical set**

- Supplied without content, detail below.
- Weight: 4.700 kg.



Code	Qtys	Set Description
44.JE9T	9	Roll set of open-end wrenches 3.2 to 19 mm
113A.6C	1	Adjustable wrench
RL.NANO1	38	1/4" sockets: 5.5 to 14 mm and accessories
AN4X35	1	Short screwdriver for slotted heads 4 mm
A.VE	4	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x125 - 6.5x150 mm
AP.VE	3	1,000 Volt insulated screwdrivers for Phillips® PH head 0-1-2
AFU.2	1	Screw starter for slotted heads
83H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
193.16CPE	1	Sheathed straight half-round nose "telephone" pliers
194.17CPE	1	Sheathed end-entry wire stripper

Code	Qtys	Set Description
181A.25CPE	1	Lockable multigrip pliers
405.15	1	Precision diagonal cutters, axial cut
841	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
251A	3	Drift punches 2 - 3 - 4 mm
893.213	1	Locking tape measure 2 m
149.Y	1	Precision tweezers
834.R1	1	Articulated mirror
835A	1	Spring hook
836	1	Pen light

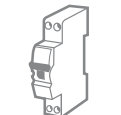
**2238.EM40A Set CM.EM40A with trolley case BV.21TR1**

Weight: 15 kg.



**2038.EM40A Set CM.EM40A with trolley case BV.21ST**

- Dimensions: 475 x 360 x 180 mm.
- Weight: 11 kg.



## CM.EM41A 122-piece electromechanical - servicing tool set

- Supplied without content, detail below.
- Weight: 6.380 kg.



Code	Qtys	Set Description
<b>39.JE16T</b>	16	Roll set of combination wrenches 3.2 to 17 mm
<b>113A.6C</b>	1	Adjustable wrench
<b>RL.NAN01</b>	38	1/4" sockets: 5.5 to 14 mm and accessories
<b>A.VE</b>	4	1,000 Volt insulated screwdrivers for slotted heads 3.5x100 - 4x100 - 5.5x125 - 6.5x150 mm
<b>AN4X35</b>	1	Short screwdriver for slotted heads 4 mm
<b>ANP1X35</b>	1	Stubby screwdriver for Phillips PH 1 heads
<b>AP.VE</b>	3	1,000 Volt insulated screwdrivers for Phillips® PH 0-1-2 heads
<b>AD.VE</b>	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 1-2 heads
<b>AFU.2</b>	1	Screw starter for slotted heads
<b>AFUX.1</b>	1	Screw starter for cross-heads
<b>94A</b>	4	Box nutrunners 4 - 5 - 6 - 8 mm
<b>82H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>181A.18G</b>	1	Lockable multigrip pliers
<b>179A.13</b>	1	Inside-circlip® pliers
<b>177A.13</b>	1	Outside-circlip® pliers
<b>405.MT</b>	2	Precision diagonal cutters
<b>401.MT</b>	1	Extra-long flat-nose precision pliers
<b>402.MT</b>	1	Precision half-roundnose pliers
<b>403.MT</b>	1	Precision angled half-roundnose pliers

Code	Qtys	Set Description
<b>449B</b>	1	Crimping pliers
<b>841</b>	1	Electricians scissors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>AS.6L160T2A</b>	6	Needle files length 160 mm
<b>200H.26</b>	1	Riveting hammer
<b>251A</b>	4	Drift punches 1 - 2 - 3 - 4 mm
<b>256.2,5</b>	1	Precision centre punch
<b>234</b>	1	Scriber
<b>893.213</b>	1	Locking tape measure 2 m
<b>804</b>	1	Feeler gauge, 19 blades
<b>AE.J1</b>	8	Micro-Tech® screwdriver 1 to 2.5 mm and crossheads 000 and 00 (in a case)
<b>149.Y</b>	1	Precision tweezers
<b>152.Y</b>	1	Angled tweezers
<b>153</b>	1	Cross nose tweezers
<b>834</b>	1	Inspection mirror
<b>835A</b>	1	Spring hook
<b>836</b>	1	Pen light
<b>827.1</b>	1	Magnetic retriever

## 2029.EM41A Set CM.EM41A with case BV.29P and trolley BV.C1

Weight: 16.6 kg.



## 2208.EM41A Set CM.EM41A with case BV.51A

- Dimensions: 475 x 360 x 180 mm.
- Weight: 14,1 kg.



## 2061.EM41A Set CM.EM41A with trolley case BV.51A

- Dimensions: 470 x 390 x 347 mm.
- Weight: 16 kg.



## CM.INFO 119-piece metric and inch electromechanical - servicing tool set

- Supplied without content, detail below.
- Weight: 6.200 kg.

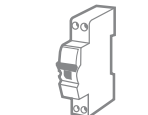
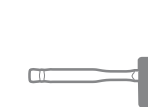
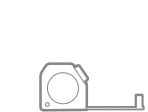
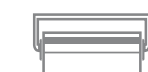


Code	Qtys	Set Description
<b>22.JE6T</b>	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
<b>22.JU5T</b>	5	Roll set of "micromechanic" open end wrenches 3/16" to 9/16"
<b>44.14X15</b>	1	Open-end wrenches 14 x 15 mm
<b>113A.8C</b>	1	Adjustable wrench
<b>R.420MU</b>	29	1/4" socket set 3.2 to 14 mm and 3/16" to 9/16" and accessories
<b>A.VE</b>	5	1,000 Volt insulated screwdrivers 3.5x75 - 4x100 - 5.5x125 - 6.5x150 - 8x150 mm
<b>AN5.5X35</b>	1	Short screwdriver for slotted heads 5.5 mm
<b>ANF10X200</b>	1	Screwdrivers for slotted heads 10 mm
<b>AP.VE</b>	3	1000 Volt insulated screwdrivers for Phillips® PH 0-1-2 head
<b>ANP1X35</b>	1	Stubby screwdriver for Phillips® heads no. 1
<b>AMR</b>	1	Multiple blade "radio" screwdriver
<b>AEF.J1</b>	5	Case set of Micro-Tech® screwdrivers
<b>AFU.1</b>	1	Screw starter for slotted heads
<b>82H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>82H.JU7</b>	7	Wallet set of short hexagonal keys 0.028 to 3/32"
<b>83H.JU10</b>	10	Wallet set of long-reach hexagonal keys 1/16" to 3/8"
<b>188.16CPE</b>	1	Sheathed flat-nose pliers
<b>195A.20CPE</b>	1	Sheathed angled half-round nose pliers
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>405.10MT</b>	1	High performance diagonal cutters
<b>405.MT</b>	1	Precision diagonal cutters

Code	Qtys	Set Description
<b>432.LMT</b>	1	Electronic holder pliers
<b>433.LMT</b>	1	Angled half-round nose pliers
<b>405.15</b>	1	Precision diagonal cutters, axial cut
<b>163</b>	1	Wire cutter and stripper
<b>1230.40</b>	1	Electronic soldering iron 40 W
<b>839A.1</b>	1	Desoldering pump
<b>1802A</b>	2	Black and red mini wire-holders
<b>826.0</b>	1	Mechanical finger
<b>841A.4</b>	1	Electricians scissors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>AS.6L140T2A</b>	6	Roll set of needle files
<b>207A.32CB</b>	1	Plastic-tip mallet
<b>251A</b>	3	Drift punches 1.5 - 2.5 - 3.5 mm
<b>893.213</b>	1	Locking tape measure 2 m
<b>804</b>	1	Feeler gauge, 19 blades
<b>804.U</b>	1	Feeler gauge to 1/10 000"
<b>149.Y</b>	1	Precision tweezers
<b>836</b>	1	Pen light
<b>834.R1</b>	1	Articulated mirror
<b>835A</b>	1	Spring hook

## 2038.INFO Set CM.INFO with trolley case BV.21ST

- Dimensions: 530 x 390 x 180 mm.
- Weight: 12,9 kg.



## CM.BUR1 113-piece electromechanical - servicing tool set

- Supplied without content, detail below.
- Weight: 6.730 kg.



Code	Qtys	Set Description
440	13	Combination wrenches 5.5 - 6 to 14 - 16 to 18 mm
R2NANO	38	1/4" sockets: 5.5 to 14 mm and accessories
AN	3	Screwdrivers for slotted heads 3.5x75 - 5.5x100 - 6.5x150 mm
A4X100VE	1	1,000 Volt insulated screwdriver for 4 mm slotted heads
ANP	3	Screwdrivers for Phillips® PH head 0-1-2
AFU.2	1	Screw starter for slotted heads
AFUX.1	1	Screw starter for cross-heads
ARZ.4	1	Round blade angled screwdriver for slotted head screws 4 mm
MT.J3	11	Micro-Tech® tools
83H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
187.18CPE	1	Sheathed combination pliers
188.20CPE	1	Sheathed flat-nose pliers
183.20CPE	1	Sheathed angled half-round nose pliers
391.16CPE	1	Sheathed diagonal cutters
181A.18G	1	Lockable multigrip pliers
467	1	Set of pliers + bits for outside circlips®

Code	Qtys	Set Description
469	1	Set of pliers + bits for inside circlips®
163	1	Wire cutter and stripper
1230.40	1	Electronic soldering iron 40 W
839A	1	Desoldering pump
1802A	2	Black and red mini wire-holders
840.1	1	Electricians knife with wire stripper
AS.6L160TOA	6	Roll set of needle files
200H.26	1	Riveting hammer
207A.32CB	1	Interchangeable-tip mallets
251A	5	Drift punches 1.5 - 2 - 3 - 4 - 5 mm
256.2,5	1	Precision centre punch
234	1	Scriber
893.213	1	Locking tape measure 2 m
804	1	Feeler gauge, 19 blades
827B	1	Magnetic retriever
AN6,5X35	1	Short screwdriver for slotted heads 6.5 mm

## 2038.BUR1 Set CM.BUR1 with trolley case BV.21ST

- Dimensions: 530 x 390 x 180 mm.
- Weight: 13,05 kg.



## 2029.BUR1 Set CM.BUR1 with case BV.29P and trolley BV.C1

- Weight: 16.5 kg.





## CM.EL34 99-piece metric and inch electronic tool set

- Supplied without content, detail below.
- Weight: 4.685 kg.



Part No.	Qtys	Set Description
<b>22.JE6T</b>	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
<b>22.JU5T</b>	5	Roll set of "micromechanic" open end wrenches 3/16" to 9/16"
<b>113A.6C</b>	1	Adjustable wrench
<b>R.420MU</b>	28	1/4" socket set 3.2 to 14 mm and 3/16" to 9/16" and accessories
<b>A.VE</b>	3	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 mm
<b>AN4X35</b>	1	Stubby screwdriver for slotted heads 4x35 mm
<b>AP.VE</b>	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
<b>ANP1X35</b>	1	Stubby screwdriver with Phillips® PH1 head
<b>AD.VE</b>	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1 heads
<b>AMR</b>	1	Multiple blade "radio" screwdriver
<b>AFUX.1</b>	1	Screw starter for cross-heads
<b>82H.JU10</b>	10	Wallet set of hexagonal keys 1/16" to 3/8"
<b>82H.JE10</b>	10	Wallet set of hexagonal keys 0.9 to 6 mm
<b>181A.18G</b>	1	Lockable multigrip pliers
<b>405.12MT</b>	1	Precision diagonal cutters
<b>405.MT</b>	1	Precision diagonal cutters
<b>416.PMT</b>	1	Semi-flush cutter
<b>431.MT</b>	1	Short-nose pliers
<b>433.LMT</b>	1	Angled half-round nose pliers

Part No.	Qtys	Set Description
<b>449B</b>	1	Crimping pliers
<b>1230.30</b>	1	Soldering iron 30 W
<b>839A</b>	1	Desoldering pump
<b>1802A</b>	2	Black and red mini wire-holders
<b>1803A</b>	2	Black and red probes
<b>1804B</b>	2	Black and red connection leads
<b>841A.4</b>	1	Electricians scissors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>897.216</b>	1	Tape measure 2 m
<b>AFU.0</b>	1	Screw starter-"electronic"
<b>153</b>	1	Cross nose tweezers
<b>149.Y</b>	1	Precision tweezers
<b>152.Y</b>	1	Angled tweezers
<b>826.0</b>	1	Mechanical finger
<b>834</b>	1	Inspection mirror
<b>835A</b>	1	Spring hook
<b>836</b>	1	Pen light
<b>1830.1</b>	1	Extra-soft silk brush
<b>HT.2X2,4</b>	1	Tuning screwdriver for slotted heads 2 and 2.4 mm

## 2138.EL34 Set CM.EL34 with case BV.21SX

- Dimensions: 530 x 390 x 180 mm.
- Weight: 10,2 kg.



**CM.EL33 103-piece metric electronic tool set**

• Supplied without content, detail below.  
Weight: 4.510 kg.

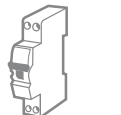
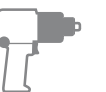


Code	Qtys	Set Description
<b>39.JE10T</b>	10	Roll set of short combination wrenches 3.2 to 11 mm
<b>113A.6C</b>	1	Adjustable wrench
<b>R2NANO</b>	38	1/4" sockets: 5.5 to 14 mm and accessories
<b>A.VE</b>	4	1,000 Volt insulated screwdrivers for slotted heads 2.5x50 - 3.5x75 - 4x100 - 5.5x150 mm
<b>AD.VE</b>	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1 heads
<b>AP.VE</b>	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
<b>AN4X35</b>	1	Short screwdriver for slotted heads 4 mm
<b>ANP1X35</b>	1	Stubby screwdriver for Phillips® PH 1 heads
<b>AMR</b>	1	Multiblade screwdriver 1.5 - 2 - 2.5 mm
<b>HT.3</b>	2	Tuning screwdrivers
<b>AFU.1</b>	1	Screw starter for slotted heads
<b>AFUX.1</b>	1	Screw starter for cross-heads
<b>83SH.JP9A</b>	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
<b>181A.18G</b>	1	Lockable multigrip pliers
<b>194.17VE</b>	1	1,000 Volt insulated strippers
<b>405.12MT</b>	1	Precision diagonal cutters
<b>406.MT</b>	1	Diagonal cutters
<b>431.MT</b>	1	Short-nose pliers

Code	Qtys	Set Description
<b>420.MT</b>	1	Shaping pliers
<b>403.MT</b>	1	Precision angled half-roundnose pliers
<b>1230.30</b>	1	Soldering iron 30 W
<b>839A.0</b>	1	Desoldering pump
<b>1802A</b>	2	Black and red mini wire-holders
<b>1803A</b>	2	Black and red probes
<b>1804B</b>	2	Black and red connection leads
<b>841A.4</b>	1	Electricians scissors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>AS.6L140T2A</b>	6	Roll set of needle files
<b>897.216</b>	1	Tape measure 2 m
<b>149.Y</b>	1	Precision tweezers
<b>827.2</b>	1	Magnetic retriever
<b>834.R1</b>	1	Articulated mirror
<b>835A</b>	1	Spring hook
<b>836</b>	1	Pen light
<b>1830.1</b>	1	Extra-soft silk brush

**2138.EL33 Set CM.EL33 with case BV.21SX**

• Dimensions 530 x 390 x 180 mm.  
Weight: 14,8 kg.





## CM.EL32 94-piece metric electronic tool set

- Supplied without content, detail below.
- Weight: 4.075 kg.



Code	Qtys	Set Description
<b>22.JE6T</b>	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
<b>113A.6C</b>	1	Adjustable wrench
<b>R2NANO</b>	38	1/4" sockets: 3.2 to 14 mm and accessories
<b>A.VE</b>	3	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 mm
<b>AP.VE</b>	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
<b>AD.VE</b>	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1 heads
<b>AN4X35</b>	1	Short screwdriver for slotted heads 4 mm
<b>AMR</b>	1	Multiple blade "radio" screwdriver
<b>AFU.0</b>	1	Screw starter-"electronic"
<b>83SH.JP9A</b>	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
<b>181A.18G</b>	1	Lockable multigrip pliers
<b>405.12MT</b>	1	Precision diagonal cutters
<b>406.MT</b>	1	Diagonal cutters
<b>431.MT</b>	1	Short-nose pliers
<b>420.MT</b>	1	Shaping pliers

Code	Qtys	Set Description
<b>433.LMT</b>	1	Angled half-round nose pliers
<b>449B</b>	1	Crimping pliers
<b>1230.30</b>	1	Soldering iron 30 W
<b>839A.1</b>	1	Desoldering pump
<b>841A.4</b>	1	Electricians scissors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>AS.6L140T2A</b>	6	Flat needle file 140 mm
<b>AS.6L160T2A</b>	6	Round needle file 160 mm
<b>897.216</b>	1	Tape measure 2 m
<b>149.Y</b>	1	Precision tweezers
<b>834.R2</b>	1	Inspection mirror
<b>835A</b>	1	Spring hook
<b>836</b>	1	Pen light
<b>1830.1</b>	1	Extra-soft silk brush
<b>HT.2X2,4</b>	1	Tuning screwdriver for slotted heads 2 and 2.4 mm

## 2208.EL32 Set CM.EL32 with case BV.51A

- Dimensions: 475 x 360 x 180 mm.
- Weight: 12,3 kg.



**CM.EL31 69-piece metric electronic tool set**

• Supplied without content, detail below.  
Weight: 3.685 kg.

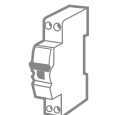


Code	Qtys	Set Description
<b>R2NANO</b>	38	1/4" sockets: 5.5 to 14 mm and accessories (in a case)
<b>22.JE6T</b>	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
<b>A.VE</b>	4	1,000 Volt insulated screwdrivers for slotted heads 2.5x50 - 3x75 - 4x100 - 5.5x150 mm
<b>AP.VE</b>	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
<b>AD.VE</b>	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1 heads
<b>AEF.J1</b>	5	Case set of Micro-Tech® screwdrivers
<b>176A.CPY</b>	1	Compact multigrip pliers
<b>405.12MT</b>	1	Precision diagonal cutters
<b>406.MT</b>	1	Diagonal cutters

Code	Qtys	Set Description
<b>420.MT</b>	1	Shaping pliers
<b>431.LMT</b>	1	Electronics flat-nose pliers
<b>433.LMT</b>	1	Angled half-round nose pliers
<b>449B</b>	1	Crimping pliers
<b>1230.30</b>	1	Soldering iron 30 W
<b>839A.1</b>	1	Desoldering pump
<b>AFU.0</b>	1	Screw starter-"electronic"
<b>1830.1</b>	1	Extra-soft silk brush
<b>HT.2X2,4</b>	1	Tuning screwdriver for slotted heads 2 and 2.4 mm

**2132.EL31 Set CM.EL31 with 3-compartment box BT.9**

• Dimensions: 470 x 220 x 180 mm.  
Weight: 8 kg.



## CM.EL30 50-piece electronic tool set

- Supplied without content, detail below.
- Weight: 3.795 kg.

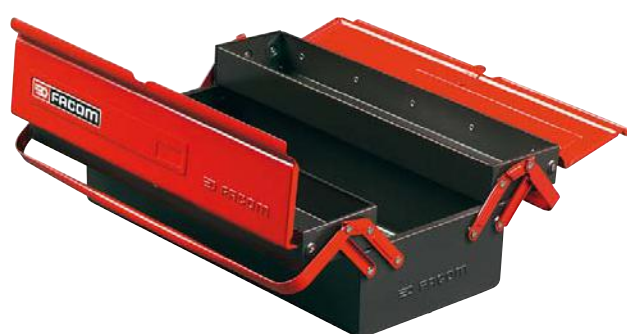


Code	Qtys	Set Description
22.JE6T	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
A.VE	4	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 - 6.5x150 mm
AP.VE	3	1,000 Volt insulated screwdrivers for Phillips® PH 0-1-2 head
AD.VE	3	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1-2 heads
AMR	1	Multiblade screwdrivers 1.5 - 2 and 2.5 mm
74A.JL9	9	Nut spinners 3.2 to 10 mm
405.12MT	1	Precision diagonal cutters
406.MT	1	Diagonal cutters
431.MT	1	Short-nose pliers
433.LMT	1	Angled half-round nose pliers

Code	Qtys	Set Description
449B	1	Crimping pliers
1230.30	1	Soldering iron 30 W
839A.1	1	Desoldering pump
841.4	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
AS.6L140T2A	6	Flat needle file 140 mm
AS.6L160T2A	6	Round needle file 160 mm
149.Y	1	Precision tweezers
1830.1	1	Extra-soft silk brush
HT.2X2,4	1	Tuning screwdriver for slotted heads 2 and 2.4 mm

## 2132.EL30 Set CM.EL30 with 3-compartment toolbox BT.9

- Dimensions: 470 x 220 x 170 mm.
- Weight: 8,75 kg.



**CM.EL29 30-piece electronic tool set**

• Supplied without content, detail below.  
Weight: 2.055 kg.



Code	Qtys	Set Description
<b>AN</b>	3	Screwdrivers for slotted heads 3x75 - 4x100 - 5.5x150 mm
<b>ANP</b>	3	Screwdrivers for Phillips® PH head 0-1-2
<b>406.8MT</b>	1	Semi-flush diagonal cutter
<b>432.MT</b>	1	Precision half-round straight pliers
<b>149.Y</b>	1	Precision tweezers
<b>AEF.J3</b>	8	Case set of Micro-Tech® screwdrivers
<b>841.2</b>	1	Scissors

Code	Qtys	Set Description
<b>845.1</b>	1	Interchangeable-blade scalpel
<b>1230.30</b>	1	Soldering iron 30 W
<b>839A.1</b>	1	Desoldering pump
<b>DELA.1021.02</b>	1	Rule 150mm
<b>113A.6C</b>	1	Adjustable wrench
<b>AS.6L160T2A</b>	6	Roll set of needle files
<b>181A.18G</b>	1	Lockable multigrip pliers

**2138.EL29 Set CM.EL29 with soft case BV.16**

• Dimensions: 440 x 315 x 75 mm.  
Weight: 2,9 kg.



SEE SECTION 17

**ELECTRICITY P. 758**

**CM.E18 115-piece metric electricity tool set**

- Supplied without content, detail below.
- Weight: 11.190 kg.



Code	Qtys	Set Description
440.JE9	9	Set of combination wrenches 8 to 19 mm
22.JE6T	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
113A.6C	1	Adjustable wrench
R2NANO	38	1/4" sockets: 5.5 to 14 mm and accessories
A.VE	4	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 and 6.5x150 mm
AP.VE	2	1,000 Volt insulated screwdrivers for Phillips® PH 1-2 heads
AD.VE	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 1-2 heads
AF	1	Screw starter for slotted heads
AFP.1	1	Crosshead screw starter
AKZ	2	Offset screwdrivers 6 and 8 mm
83SH.JP9A	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
188.16CPE	1	Sheathed flat-nose pliers
187.18CPE	1	Sheathed combination pliers
195.20CPE	1	Sheathed angled half-round nose pliers
185A.20CPE	1	Sheathed straight half-round nose pliers
391.16CPE	1	Sheathed diagonal cutters
190.20CPE	1	Sheathed end cutters
181A.25CPE	1	Lockable multigrip pliers
500	1	Lock-grip pliers
194.17CPE	1	Sheathed end-entry wire stripper

Code	Qtys	Set Description
985956	1	Jivaro LC 28 mm sheath stripper
673838	1	Pre-insulated terminal crimping pliers
1230.40	1	Electronic soldering iron 40 W
826.1	1	Flexible mechanical finger
701A	1	Multifunction tester
412B.10	1	Cable cutters
841A.4	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
601	1	Hacksaw frame
668B.10	10	Saw blades
AP6X80	1	Square punch
200H.32	1	Riveting hammer 32 mm
203H.18	1	Electricians hammer
249	3	Drift punches 2 - 3 - 4 mm
259	1	Slim-profile chisel
256.6	1	Precision centre punch
805.1	1	Slide rule
320B.40	1	Level 400 mm
893.316	1	Locking tape measure 3 m
803.200M	1	Stainless steel rule 200 mm

**2070.E18 Set CM.E18 with 5-compartment toolbox BT.13A**

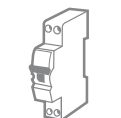
- Dimensions: 550 x 220 x 235 mm.
- Weight: 16 kg.



**2120.E18 Set CM.E18 with tool bag BS.T20**

- Weight: 15.8 kg.





**CM.E17 103-piece metric electricity tool set**

• Supplied without content, detail below.  
Weight: 9.665 kg.



Code	Qtys	Set Description
22.JE6T	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
44	4	Open end wrenches: 16x17 - 18x19 - 21x23 - 22x24 mm
113A.6C	1	Adjustable wrench
R2NANO	38	1/4" sockets: 5.5 to 14 mm and accessories
A.VE	4	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 - 6.5x150 mm
AP.VE	2	1,000 Volt insulated screwdrivers for Phillips® PH 1-2 heads
AD.VE	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 1-2 heads
AF	1	Screw starter for slotted heads
AKZ	2	Offset screwdrivers 6 - 8 mm
83SH.JP9A	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
188.16CPE	1	Sheathed flat-nose pliers
187.18CPE	1	Sheathed combination pliers
195.20CPE	1	Sheathed angled half-round nose pliers
391.16CPE	1	Sheathed diagonal cutters
190.20CPE	1	Sheathed end cutters
181A.25CPE	1	Lockable multigrip pliers
509	1	Compact lock-grip pliers

Code	Qtys	Set Description
194.17CPE	1	Sheathed end-entry wire stripper
985956	1	Jivaro LC 28 mm sheath stripper
449B	1	Crimping pliers
1230.40	1	Electronic soldering iron 40 W
701A	1	Multifunction tester
412B.10	1	Cable cutters
256.6	1	Precision centre punch
259	1	Lateral cutting edge chisel
893.316	1	Locking tape measure 3 m
841A.4	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
601	1	Hacksaw frame
668B.10	10	Saw blades
AP6X80	1	Square punch
200H.32	1	Riveting hammer 32 mm
203H.18	1	Electricians hammer
249	2	Drift punches 2 - 4 mm

**2050.E17 Set CM.E17 with 5-compartment toolbox BT.11A**

• Dimensions: 470 x 220 x 235 mm.  
Weight: 13.7 kg.



## CM.E16 87-piece metric electricity tool set

- Supplied without content, detail below.
- Weight: 7.715 kg.



Code	Qtys	Set Description
44	5	Open end wrenches 14x15 - 16x17 - 18x19 - 21x23 - 22x24 mm
22.JE6T	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
113A.8C	1	Adjustable wrench 8"
RL.NANO1	38	1/4" sockets: 5.5 to 14 mm and accessories
A.VE	4	1,000 Volt insulated screwdrivers 2.5x50 - 3.5x100 - 4x100 - 5.5x150 mm
AP.VE	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
AMS	1	Multiple blade screwdrivers: 5.5 mm / PH1 and 6.5 mm / PH2.
83SH.JP9A	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
256.6	1	Precision centre punch
263.15	1	Chisel

Code	Qtys	Set Description
187.18CPE	1	Sheathed combination pliers
391.16CPE	1	Sheathed diagonal cutters
181A.25CPE	1	Lockable multigrip pliers
194.17CPE	1	Sheathed end-entry wire stripper
449B	1	Crimping pliers
841A.4	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
601	1	Hacksaw frame
668B.10	10	Saw blades
203H.18	1	Electricians hammer

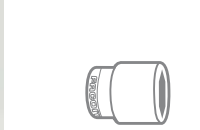
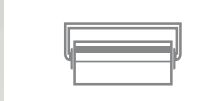
## 2163.E16 Set CM.E16 with leather case BV.7A

Weight: 11.5 kg.



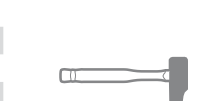
**CM.E15 59-piece metric electricity tool set**

• Supplied without content, detail below.  
Weight: 7.050 kg.



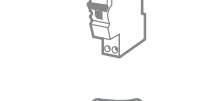
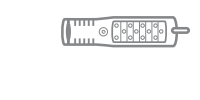
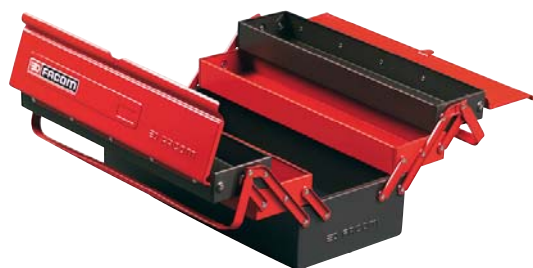
Code	Qtys	Set Description
<b>22.JE6T</b>	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
<b>113A.6C</b>	1	Adjustable wrench
<b>A.VE</b>	4	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 - 6.5x150 mm
<b>AP.VE</b>	2	1,000 Volt insulated screwdrivers for Phillips® PH 1-2 heads
<b>AD.VE</b>	2	1,000 Volt insulated screwdrivers for Pozidriv® PH 1-2 heads
<b>AN4X35</b>	1	Short screwdriver for slotted heads 4 mm
<b>ANP1X35</b>	1	Stubby screwdriver for Phillips® PH 1 heads
<b>AF</b>	1	Screw starter
<b>AKZ</b>	2	Offset screwdrivers 6 and 8 mm
<b>83SH.JP9A</b>	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
<b>188.16CPE</b>	1	Sheathed flat-nose pliers
<b>195.20CPE</b>	1	Sheathed angled half-round nose pliers
<b>391.16CPE</b>	1	Sheathed diagonal cutters
<b>190.20CPE</b>	1	Sheathed end cutters

Code	Qtys	Set Description
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>194.17CPE</b>	1	Sheathed end-entry wire stripper
<b>673838</b>	1	Pre-insulated terminal crimping pliers
<b>1230.40</b>	1	Electronic soldering iron 40 W
<b>841A.4</b>	1	Electricians scissors
<b>840.1</b>	1	Electricians knife with wire stripper
<b>601</b>	1	Hacksaw frame
<b>668B.10</b>	10	Saw blades
<b>AP6X80</b>	1	Square punch
<b>200H.32</b>	1	Riveting hammer 32 mm
<b>203H.18</b>	1	Electricians hammer
<b>249</b>	3	Drift punches 2 - 3 - 4 mm
<b>256.6</b>	1	Precision centre punch
<b>259</b>	1	Chisel
<b>893.316</b>	1	Locking tape measure 3 m



**2050.E15 Set CM.E15 with 5-compartment toolbox BT.11A**

• Dimensions: 470 x 220 x 235 mm.  
Weight: 11.7 kg.





## CM.SE 15-piece electricity tool set

- Supplied without content, detail below.
- Weight: 1.855 kg.



Icon	Qtys	Set Description
<b>A.VE</b>	5	1,000 Volt insulated screwdrivers for slotted heads 2.5x50 - 3.5x75 - 4x100 - 5.5x125 - 6.5x150 mm
<b>AP.VE</b>	3	1,000 Volt insulated screwdrivers for Phillips® PH 0-1-2 head
<b>391.16VE</b>	1	1,000 Volt insulated cutters
<b>187.18VE</b>	1	1,000 Volt insulated combination pliers

Icon	Qtys	Set Description
<b>194.17VE</b>	1	1,000 Volt insulated strippers
<b>449B</b>	1	Crimping pliers
<b>840.1</b>	1	Electricians knife with wire stripper
<b>405.12MT</b>	1	Precision diagonal cutters
<b>442.MT</b>	1	Precision half-round nose pliers

## 2180.SE Set CM.SE with compact leather bag BV.100

Weight: 2.6 kg.



**CM.SG4A 68-piece property maintenance set**

• Supplied without content, detail below.  
Weight: 10.815 kg.

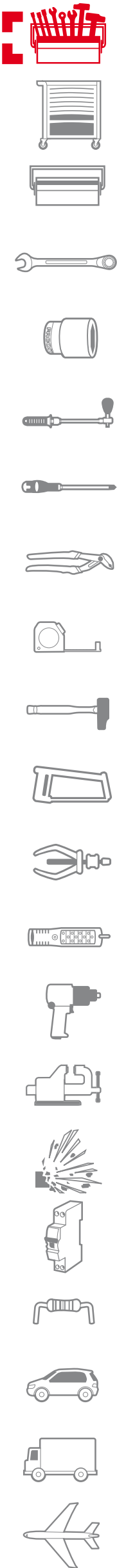


Code	Qtys	Set Description
44	9	Open-end wrenches 6 to 24 mm
113A.12C	1	Adjustable wrench 12"
AN	2	Slotted head screwdrivers 5,5x100 - 6,5x150 mm
ANF	2	Screwdrivers for slotted head screws 8x150 - 10x200 mm
ANP	2	Screwdrivers for Phillips® PH head 1-2
A4X100VE	1	Insulated screwdrivers for slotted heads 4 mm.
AP2X125VE	1	1,000 Volt insulated screwdrivers for Phillips® PH 2 head
AV.HT1B	1	Voltsage tester screwdriver 90 to 480 Volts
82H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
185.20G	1	Half-round nose pliers
192.16G	1	Diagonal cutters
495A.25EL	1	Heavy-duty end nippers
181A.25CPE	1	Lockable multigrip pliers
501	1	Long-nose lock-grip pliers
92A	9	Angled box wrenches 5.5 to 13 mm
269	1	Crowbar

Code	Qtys	Set Description
841A.4	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
844.D	1	Retractable utility knife
601	1	Hacksaw frame
668B.10	10	Saw blades
PAM.B250EMA	1	Flat bastard file 250 mm
DRD.MD250EMA	1	Half-round second-cut file 250 mm
RD.MD200EMA	1	Flat second-cut file 200 mm
RAB.MD250EMA	1	Half-round second-cut wood rasp 250 mm
200H.32	1	Riveting hammer
256.4	1	Precision centre punch 4 mm
263.18	1	Chisel
234	1	Scriber
307B.40	1	Construction level 400 mm
893.316	1	Locking tape measure 3 m
131A.14	1	Stillson pipe wrench

**2046.SG4A Set CM.SG4A with 5-compartment toolbox BT.13A**

• Dimensions: 550 x 220 x 215 mm.  
Weight: 17.1 kg.



## MAINTENANCE AND INSTALLATION

### PLUMBING. INDUSTRIAL NETWORKS...

- This set contains all the basic plumbing tools and can be extended to suit specific needs.

▶ Pipework tools. p. 720  
See section 15



### CM.SG3A 61-piece plumbing tool set

- Supplied without content, detail below.  
Weight: 16.430 kg.



Code	Qtys	Set Description
44.JE12	12	Open-end wrenches 6 to 32 mm
113A.12C	1	Adjustable wrench 12"
105.280	1	Monkey wrench capacity 70 mm
AN	2	Slotted head screwdrivers 3.5x75 - 4.5x100 mm
ATHH	3	Wood handle screwdrivers for slotted head screws: 5.5x100 - 6.5x125 - 8x150 mm
ATHH.P	2	Wood handle screwdrivers for Phillips® PH head 1-2
83H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
192.16G	1	Diagonal cutters
495A.25EL	1	Heavy-duty end nippers
181A.25CPE	1	Lockable multigrip pliers
883B	1	Right-cut scroll shears
601	1	Hacksaw frame
668B.10	10	Saw blades
AP6X80	1	Square punch
231	1	Three-square scraper

Code	Qtys	Set Description
DRD. MD250EMA	1	Half-round second-cut file 250 mm
RD.MD200EMA	1	Flat second-cut file 200 mm
PAM.B300EMA	1	Flat bastard file 300 mm
200H.32	1	Riveting hammer 32 mm
1262H.100	1	Construction mallet
256.4	1	Precision centre punch 4 mm
263.18	1	Chisel
307B.40	1	Construction level 400 mm
DELA.401.00	1	Plastic folding rule 2 m
131A.18	1	Stillson pipe wrench
136A.2	1	Chain pipe wrench
336.28	1	Sliding pipe cutter
239.EA	1	Inch dies
239.M	1	Die for flange device for tubes 6 to 14 mm

### 2046.SG3A Set CM.SG3A with 5-compartment toolbox BT.13A

- Dimensions: 550 x 220 x 215 mm.  
Weight: 24 kg.



INSTALLATION AND REPAIR

**AIR-CONDITIONING.  
VENTILATION UNITS.  
REFRIGERATION UNITS...**

• This set caters for most on-site repairs, including electromechanical, electrical and pipework.

▶ **Pipework tools. p. 720**  
**See section 15**



**CM.RFCL 107-piece refrigeration and cooling tool set**

• Supplied without content, detail below.  
Weight: 11.430 kg.

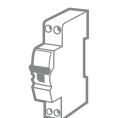


Code	Qtys	Set Description
<b>440</b>	11	Combination wrenches 6 to 14 - 17 - 19 mm
<b>44.JE12</b>	12	Open-end wrenches 6 to 32 mm
<b>113A.10C</b>	1	Adjustable wrench 10"
<b>42</b>	4	Flare-nut wrenches: 14x17 - 19x22 - 24x27 - 30x32
<b>RL.NANO1</b>	38	1/4" sockets: 5.5 to 14 mm and accessories
<b>J.210</b>	1	3/8" extension 125 mm
<b>J.120A</b>	1	3/8" drive sliding tee
<b>J</b>	3	3/8" 12-point sockets 13 - 17 and 19 mm
<b>AN</b>	4	Screwdrivers 3.5x75 - 4x100 - 5.5x150 and 8x150 mm
<b>AN.35</b>	2	Stubby screwdrivers 4 and 6.5 mm
<b>ANP</b>	2	Screwdrivers for Phillips® PH head 1-2
<b>ARZ</b>	3	Round blade offset screwdrivers 4 - 5.5 and 6.5 mm
<b>AKZ</b>	2	Offset hexagonal blade screwdrivers 6 and 8 mm
<b>AV.HT2B</b>	1	Tester screwdriver 110-250 Volts
<b>187.18CPE</b>	1	Sheathed combination pliers
<b>193.16CPE</b>	1	Sheathed straight half-round nose "telephone" pliers

Code	Qtys	Set Description
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>840.1</b>	1	Electricians knife with wire stripper
<b>601</b>	1	Hacksaw frame
<b>CLE.MDAM100A</b>	6	Wallet set of files
<b>200H.32</b>	1	Riveting hammer 32 mm
<b>256.4</b>	1	Precision centre punch 4 mm
<b>263.15</b>	1	Chisel
<b>249</b>	2	Precision drift punches, 2 and 4 mm
<b>893.316</b>	1	Locking tape measure 3 m
<b>238B.16</b>	1	Copper mini pipe cutter 16mm
<b>239.EA</b>	1	Inch dies
<b>239.M</b>	1	Die for flange device for tubes 6 to 14 mm
<b>334B.35</b>	1	Precision" copper pipe cutter

**2163.RFCL Set CM.RFCL with leather case BV.7A**

• Dimensions: 480 x 200 x 350 mm.  
Weight: 16,4 kg.



## INSTALLATION AND REPAIR

**MOWERS.  
MINI-TRACTORS.  
BRUSH CUTTERS.  
CHAINSAWS...**

- Set contains metric and inch tools to cover all popular makes.



### CM.JA 118-piece garden equipment tool set

- Supplied without content, detail below.
- Weight: 18.800 kg.



Code	Qtys	Set Description
440.JE18	18	Combination wrenches 6 to 24 mm
440.JU12	12	Combination wrenches 1/4" to 15/16"
34.JT8	8	"Micromechanic" open-end wrenches 3.2 to 8 mm
75.JE16	16	Open-socket wrenches 8 to 24 mm
75.JU10	10	Open-socket wrenches 5/16" to 7/8"
75	4	Tube wrenches 6 and 7 mm, 1/4" and 15/16"
AN	4	Screwdrivers for slotted heads: 3.5x75 - 4x100 - 5.5x100 - 6.5x150 mm
ANF	2	Screwdrivers for slotted head screws 8x150 - 10x200 mm
ANP	3	Screwdrivers for Phillips® PH 1-2-3 head
82H.JP9A	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
82H.JU10	10	Wallet set of hexagonal keys 1/16" to 3/8"
188.20CPE	1	Sheathed flat-nose pliers

Code	Qtys	Set Description
195.20CPE	1	Sheathed angled half-round nose pliers
192.18CPE	1	Sheathed diagonal cutters
181A.25CPE	1	Lockable multigrip pliers
500	1	Lock-grip pliers
179A	2	Inside-circlip® pliers 13 - 18
177A	2	Outside-circlip® pliers 13 - 18
200H	2	Riveting hammers 26 and 40 mm
248.JT7	7	Long drift punches 2 to 6 - 8 - 10 mm
256.4	1	Precision centre punch 4 mm
262A.18	1	Constant-profile chisel
893.316	1	Locking tape measure 3 m
804	1	Feeler gauge, 19 blades

### 2046.JA Set CM.JA with 5-compartment toolbox BT.13A

Weight: 23.9 kg.



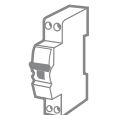
**SERVICE AND REPAIR OF**

**COMBUSTION ENGINE OR ELECTRIC MOTOR-DRIVEN HANDLING EQUIPMENT.**

• Full set of tools or any warehouse or site without a workshop.

➤ **Multimeters see section 19 p. 893**

➤ **Tools for internal combustion engines p. 901 see section 19**



**CM.MAN 130-piece handling machines tool set**

• Supplied without content, detail below.  
Weight: 16.545 kg.



Code	Qtys	Set Description
<b>440.JE11</b>	11	Combination wrenches 7 to 19 mm
<b>42</b>	3	Flare-nut wrenches: 11x13 - 14x17 - 19x22 mm
<b>113A.12C</b>	1	Adjustable wrench 12"
<b>RL.NAN01</b>	38	1/4" sockets: 5.5 to 14 mm and accessories
<b>SL.DBOX1</b>	21	1/2" sockets: 8, 10 to 19, 21, 22, 24, 27, 30, 32 mm and accessories
<b>AN</b>	3	Screwdrivers for slotted heads: 4x100 - 5.5x100 - 6.5x150 mm
<b>ANF8X150</b>	1	Screwdrivers for slotted heads: 8 mm
<b>A.VE</b>	2	1,000 Volt insulated screwdrivers for slotted heads 3.5x100 - 5.5x150 mm
<b>ANP</b>	3	Screwdrivers for Phillips® PH head 1-2-3
<b>AP1X100VE</b>	1	1,000 Volt insulated screwdrivers for Phillips® PH 1 head
<b>83H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>192.16G</b>	1	Diagonal cutters
<b>391.16VE</b>	1	1,000 Volt insulated cutters
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>185.20G</b>	1	Half-round nose pliers
<b>187.16G</b>	1	Combination pliers
<b>187.18VE</b>	1	1,000 Volt insulated combination pliers
<b>177A</b>	2	Outside-circlip® pliers 13 - 18
<b>179A</b>	2	Inside-circlip® pliers 13 - 18
<b>501</b>	1	Long-nose lock-grip pliers
<b>803.300M</b>	1	Flexible stainless 2-sided rule
<b>805.1</b>	1	Slide rule
<b>601</b>	1	Hacksaw frame
<b>DRD.MD250EMA</b>	1	Half-round second-cut file 250 mm

Code	Qtys	Set Description
<b>RD.MD200EMA</b>	1	Flat second-cut file 200 mm
<b>249</b>	3	Drift punches 3, 4 and 6 mm
<b>263.20</b>	1	Chisel
<b>200H.32</b>	1	Riveting hammer 32 mm
<b>374A.20</b>	1	Double-action oil can
<b>378A</b>	1	Lever grease pump
<b>194.17VE</b>	1	1,000 Volt insulated strippers
<b>276</b>	1	Contact file
<b>449.Z3A</b>	1	Crimping plier and terminal set
<b>784B</b>	1	Battery acid hydrometer
<b>405.10MT</b>	1	High performance diagonal cutters
<b>AEF.J1</b>	5	Case set of Micro-Tech® screwdrivers
<b>840.1</b>	1	Electricians knife with wire stripper
<b>827.1</b>	1	Magnetic retriever
<b>834.R2</b>	1	Articulated mirror
<b>237.A</b>	1	Thread restoring tool

**CR4.MAN Set CM.MAN with 4-drawer rolling chest JET.CR4GM4**

Weight: 90.7 kg.



SEE SECTION 19

**AUTOMOTIVE P. 856**

**CM.A2 153-piece metric automotive tool set**

- Supplied without content, detail below.
- Weight: 17.390 kg.



Code	Qtys	Set Description
<b>440.JE16T</b>	16	Roll set of combination wrenches 8 to 24 mm
<b>39.JE16T</b>	16	Roll set of combination wrenches 3.2 to 17 mm
<b>43.8X10</b>	1	Flare-nut wrench
<b>113A.8C</b>	1	Adjustable wrench
<b>R2NANO</b>	38	1/4" sockets: 5.5 to 14 mm and accessories
<b>SL.DBOX1</b>	21	1/2" sockets: 8, 10 to 19, 21, 22, 24, 27, 30, 32 and accessories
<b>AN</b>	2	Slotted head screwdrivers 3.5x100 - 5.5x100 mm
<b>AN5,5X35</b>	1	Stubby screwdriver for slotted heads 5.5x35 mm
<b>ANF</b>	2	Screwdrivers for slotted heads 6.5x150 - 8x200 mm
<b>ANP</b>	2	Screwdrivers for Phillips® PH head 1-2
<b>AND</b>	2	Screwdrivers for Pozidriv® PZ heads 1-2
<b>ANP1X35</b>	1	Stubby screwdriver for Phillips® PH 1 heads
<b>APZ.B</b>	1	Offset screwdrivers for Phillips® PH 1-2 head
<b>AV.BT1</b>	1	Very low voltage detector screwdriver 6-24 Volts
<b>82H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>187.20CPE</b>	1	Combination pliers
<b>185.20CPE</b>	1	Sheathed straight half-round nose pliers
<b>475A.J1</b>	2	Circlip® reversible pliers
<b>507A</b>	1	Compact lock-grip pliers
<b>DRD.</b>		
<b>MD200EMA</b>	1	Half-round second-cut file 200 mm
<b>803.300M</b>	1	Flexible stainless 2-sided rule

Code	Qtys	Set Description
<b>234</b>	1	Scriber
<b>805.1</b>	1	Slide rule
<b>603F</b>	1	Hacksaw frame
<b>231</b>	1	Three-square scraper
<b>840.1</b>	1	Electricians knife with wire stripper
<b>200H.32</b>	1	Riveting hammer 32 mm
<b>208A.32CBA</b>	1	Mallet with plastic tips
<b>249</b>	2	Drift punches 2 - 4 mm
<b>247</b>	2	Nail sets 2 - 4 mm
<b>256.6</b>	1	Precision centre punch
<b>263.15</b>	1	Chisel
<b>Y.105B</b>	1	Riveting pliers
<b>U.301</b>	1	Outside puller Ø 80 mm
<b>285.JS5</b>	5	Stud extractors
<b>449B</b>	1	Crimping pliers
<b>834.R2</b>	1	Articulated mirror
<b>827.1</b>	1	Magnetic retriever
<b>U.48</b>	1	Automatic oil-filter wrench
<b>NS.17X19</b>	1	Reversible impact socket
<b>804</b>	1	Feeler gauge, 19 blades
<b>777B.230</b>	1	Inspection lamp
<b>D.3-7</b>	1	Power lever
<b>DM.34</b>	1	Hose clamps
<b>D.169</b>	1	Set of adapters

## CM.S1 86-piece service station tool set

- Supplied without content, detail below.

Weight: 20.235 kg.

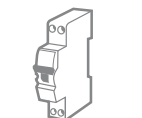


Code	Qtys	Set Description
<b>440</b>	10	Combination wrenches 13 - 14 - 17 - 19 - 21 to 25 - 32 mm
<b>113A</b>	2	Adjustable wrenches 6" and 10"
<b>S.151</b>	1	Ratchet 1/2"
<b>S.215</b>	1	1/2" extension: 250 mm
<b>S</b>	7	1/2" sockets 13 - 17 - 22 - 24 - 30 - 32 - 34 mm
<b>AN</b>	2	Slotted head screwdrivers 3.5x100 - 5.5x100 mm
<b>ANF</b>	2	Screwdrivers for slotted heads 6.5x100 - 8x200 mm
<b>AND</b>	4	Screwdrivers for Pozidriv® PZ heads 1 to 4
<b>ANX</b>	3	Screwdrivers for Torx® heads 20, 25 and 27
<b>AGT</b>	1	T" handle screwdrivers
<b>83H</b>	3	Offset male keys 8, 10 and 17 mm
<b>89</b>	3	Torx® keys T8, T10, T15
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>187.16CPE</b>	1	Sheathed combination pliers
<b>500</b>	1	Lock-grip pliers
<b>200H.32</b>	1	Riveting hammer 32 mm
<b>263.15</b>	1	Chisel
<b>373.25</b>	1	Oil can
<b>827B</b>	1	Magnetic retriever
<b>B.J14</b>	2	Spark plug sockets 14 mm 3/8" - 90 and 250 mm

Code	Qtys	Set Description
<b>B.J16</b>	2	Spark plug sockets 16 mm 3/8" - 90 and 250 mm
<b>B.J16R</b>	2	Jointed spark plug wrenches 16 mm - short and long
<b>B.J21R</b>	2	Jointed spark plug wrenches 21 mm - short and long
<b>DM.28-9</b>	1	Spark plug lead pliers
<b>J.161</b>	1	Palm control ratchet
<b>DM.20</b>	1	Spark plug starter
<b>D.48-KIT</b>	17	Drain set: wrenches and magnetic bits
<b>J.210RC</b>	1	Extension
<b>J.240A</b>	1	3/8" universal joint
<b>J.153A</b>	1	Long jointed ratchet
<b>D.151A</b>	1	Automatic tightening oil-filter wrench
<b>U.48</b>	1	Automatic oil-filter wrench
<b>D.155</b>	1	Oil filter wrench Ø 76 mm
<b>D.156</b>	1	Oil filter wrench Ø 86 mm
<b>D.157</b>	1	Oil filter wrench Ø 96 mm
<b>804</b>	1	Feeler gauge, 19 blades
<b>276</b>	1	Contact file
<b>D.3-7</b>	1	Power lever
<b>77A.TO</b>	1	Cross brace

## 2201.MS1 Service station cabinet

- Set CM.S1 with wall cupboard 2201 fitted with perforated panels and 2 drawers inside.
- Supplied with the hook system and 2 storage trays PL.399 and PL.346A.





## CM.A1 42-piece metric automotive tool set

- Supplied without content, detail below.
- Weight: 9.460 kg.



Code	Qtys	Set Description
440.JE11	11	Combination wrenches 7 to 19 mm
440	2	Combination wrenches 22 to 24 mm
AN	2	Slotted head screwdrivers 3.5x100 - 5.5x100 mm
ANF	2	Screwdrivers for slotted heads 6.5x1500 - 8x200 mm
ANP	2	Screwdrivers for Phillips® PH head 1-2
AND	2	Screwdrivers for Pozidriv® PZ heads 1-2
AV.BT1	1	Voltage tester screwdriver 6 to 24 Volts
181A.25CPE	1	Lockable multigrip pliers
192.16G	1	Diagonal cutters
187.18G	1	Combination pliers
185.20G	1	Half-round nose pliers
475A.20	1	Reversible circlip® pliers
507A	1	Compact lock-grip pliers

Code	Qtys	Set Description
840.1	1	Electricians knife with wire stripper
205H.50	1	Hammer
208A.32CBA	1	Mallet with interchangeable tips
248	3	Extra-long drift punches 2 - 4 - 6 mm
256.6	1	Precision centre punch
263.18	1	Chisel
449B	1	Crimping pliers
827.1	1	Magnetic retriever
U.48	1	Automatic oil-filter wrench
804	1	Feeler gauge, 19 blades
J.430AP	1	Set of sockets 8 to 22 mm
B.J16A1	1	Hinged spark plug wrench

## 2143.M 41-piece starter equipment tool set with 5-compartment box BT.11A

- Base set for workshop, technical school and learning.
- Detail below.
- Dimensions: 470 x 220 x 215 mm.
- Weight: 12.375 kg.



Code	Qtys	Set Description
44.JE8T	8	Roll set of open-end wrenches 8 to 24 mm
J.431AP	19	Set of 3/8" sockets 7 to 24 mm and accessories
AR	3	Screwdrivers for slotted heads 3.5x75 - 5.5x100 - 6.5x150 mm
181A.25CPE	1	Lockable multigrip pliers
192.16G	1	Diagonal cutters
187.16G	1	Combination pliers
188.16G	1	Flat pliers

Code	Qtys	Set Description
501	1	Long-nose lock-grip pliers
200H.30	1	Riveting hammer 30 mm
249	2	Drift punches 2 - 4 mm
263.18	1	Chisel
B.J16A1	1	3/8" short socket for spark plugs 16 mm
B.J21A1	1	3/8" short socket for spark plugs 21 mm























SEE SECTION 19
























**BODYWORK P. 958**

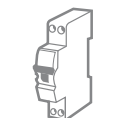
**CR.CM92 135-piece bodywork tool set**

- Set of forming tools.
  - Supplied without content, detail below.
- Weight: 20.340 kg.



Icon	Qtys	Set Description
	9	440.JP9 Combination wrenches 8 to 19 mm
	38	R2NANO 1/4" sockets: 5.5 to 14 mm and accessories
	21	SL.DBOX1 1/2" sockets: 8, 10 to 19, 21, 22, 24, 27, 30, 32 mm and accessories
	1	AMZ.M1 Short bit holder
	1	BP.102 Plastic case
	3	ED.T 1/4" Pozidriv® tips 101-102-103
	4	EH 1/4" 6-point tips 103 - 104 - 105 - 106
	3	EPT 1/4" Phillips® tips 101 - 102 - 103
	3	ES.T 1/4" bits for slotted heads 134.5 - 136.5 - 148
	6	EXR 1/4" Resistorx® tips 110 to 140
	1	PL.400A Plate for screwing bits
	1	181A.25CPE Lockable multigrip pliers
	1	192.16CPE Piano wire diagonal cutters
	1	185.20CPE Sheathed straight half-round nose pliers
	1	501 Long-nose lock-grip pliers
	1	893.316 Locking tape measure 3 m
	1	234 Scriber
	1	601 Hacksaw frame
	10	668B.10 Saw blades
	1	882A Metal shears
	1	RD.MD200EMA Flat second-cut file 200 mm
	1	DRD.MD200EMA Half-round second-cut file 200 mm

Icon	Qtys	Set Description
	1	200H.50 Riveting hammer
	1	208A.32CBA Interchangeable-tip mallets
	2	249 Drift punches 2 - 4 mm
	1	256.6 Precision centre punch
	1	259.P Extra-flat chisel
	1	861D.RPC Round, flat, and convex head hammer
	1	871B.45 Slim wedge dolly
	1	861D.30 Bumping hammer
	1	866D.32 Finishing hammer
	1	868D.40BOC Offset peening hammer
	1	862D.60 Flat dresser
	1	870B Thin toe dolly
	1	906A Flat wedge dolly
	1	875.3 Long single spoon
	1	895A Short single spoon
	1	518.3 Lock-grip pliers
	1	518.4 Lock-grip pliers
	3	225.J3 End mills
	1	851B Frame for milled files
	1	850.S350 Standard file
	1	CR.D10 Windshield wiper arm remover
	1	CR.D1 Trip removal tool

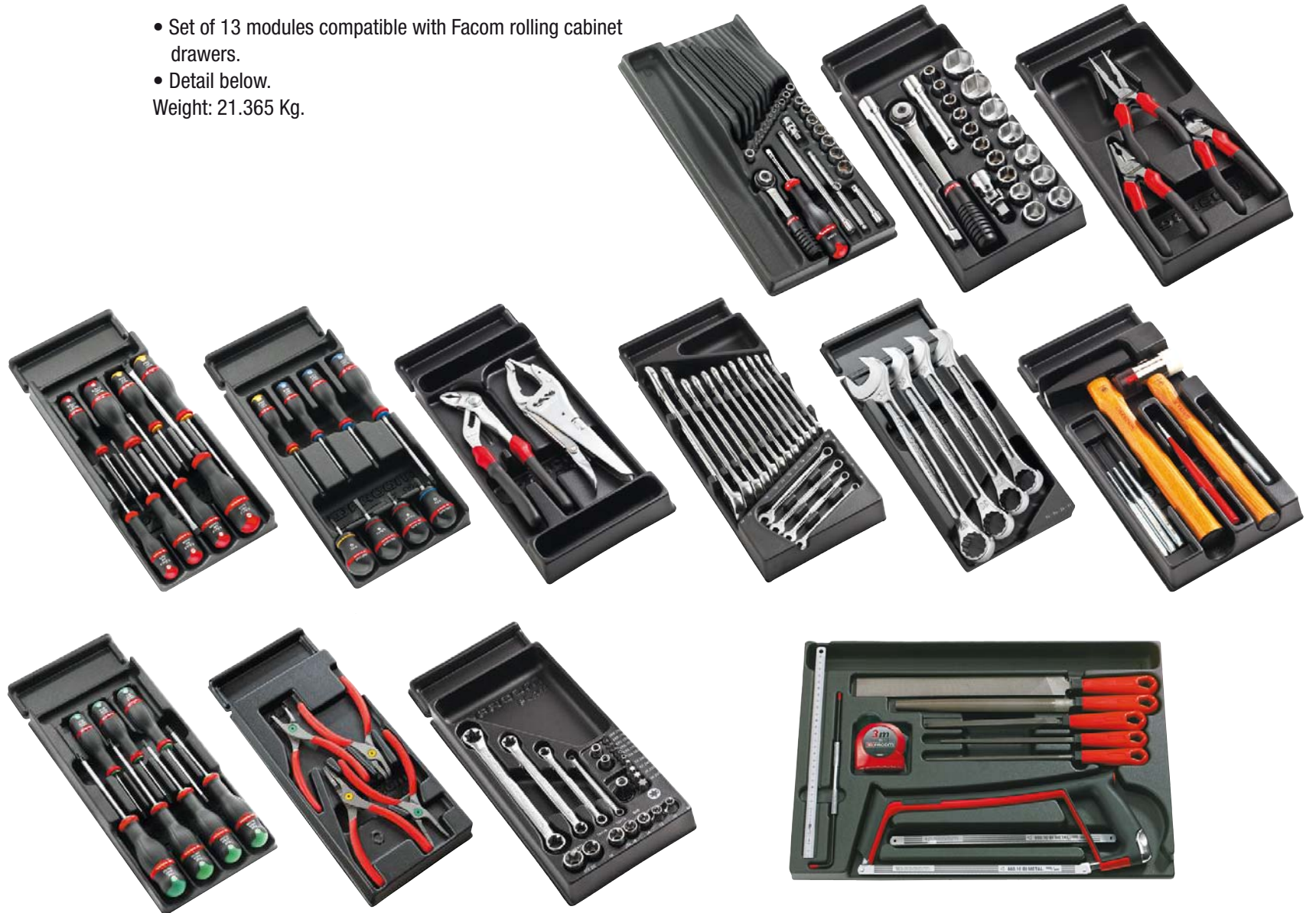


SEE SECTION 20

## HEAVY GOODS VEHICLES P. 988

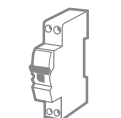
### CM.159 171-piece heavy goods vehicle tool set with storage trays

- Set of 13 modules compatible with Facom rolling cabinet drawers.
  - Detail below.
- Weight: 21.365 Kg.



Code	Qtys	Set Description
<b>R</b>	17	1/4" 12-point sockets 5.5 to 14 mm, palm-control ratchet and accessories
<b>S</b>	21	1/2" 12-point sockets 10 to 32 mm, palm-control ratchet and accessories
<b>440</b>	20	Combination wrenches 6 to 24 and 27 to 32 mm
<b>83H</b>	10	Long-reach male keys 2 to 10 mm
<b>ED</b>	2	1/4" bits for Pozidriv® heads 101 - 102
<b>EH</b>	4	1/4" 6-point tips 103 - 104 - 105 - 106
<b>ES</b>	3	1/4" bits for slotted heads 134.5 - 136.5 - 148
<b>EXR</b>	6	1/4" Resistorx® tips 110 to 140
<b>E</b>	4	5/16" Torx® tips 240 to 255
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>185.20CPE</b>	1	Half-round nose pliers
<b>192.16CPE</b>	1	Cutters
<b>187.18CPE</b>	1	Sheathed combination pliers
<b>501</b>	1	Long-nose lock-grip pliers
<b>ANDOX75</b>	1	Screwdrivers for Pozidriv® PZ 0 heads
<b>AW</b>	4	Hexagonal blade screwdrivers for slotted heads 4X100 - 5.5X150 - 6.5X150 - 10X200 mm
<b>AWP</b>	3	Hexagonal blade screwdriver for Phillips® PH 1-2-3 heads
<b>AWD</b>	2	Hexagonal blade screwdrivers for Pozidriv® PZ 1-2 heads
<b>ANXR</b>	7	Resistorx® screwdrivers 10 to 40
<b>AN3,5X75</b>	1	Screwdriver for slotted heads 3.5 mm
<b>AN</b>	2	Stubby screwdrivers for slotted heads 4 and 5.5 mm
<b>ANP</b>	2	Stubby screwdriver for Phillips® PH 1-2 heads
<b>205H.50</b>	1	DIN engineers hammer

Code	Qtys	Set Description
<b>208A.32CBA</b>	1	Heavyweight series mallet
<b>263.18</b>	1	Chisel
<b>256.6</b>	1	Precision centre punch
<b>249</b>	3	Drift punches 4 - 5 - 6 mm
<b>601</b>	1	Hacksaw frame
<b>668B.10</b>	10	Saw blades
<b>893.213</b>	1	Tape measure 2 m
<b>234.S</b>	1	Scriber
<b>803.300M</b>	1	Flexible stainless 2-sided rule
<b>PAM.B250EMA</b>	1	Flat bastard file 300 mm
<b>DRD. MD250EMA</b>	1	Half-round second-cut file 250 mm
<b>RD.MD200EMA</b>	1	Flat second-cut file 200 mm
<b>CAR. MD200EMA</b>	1	Square second-cut file 200 mm
<b>TRI.MD200EMA</b>	1	Triangular second-cut file 200 mm
<b>177A.18</b>	1	Straight-nose outside-circlip® pliers
<b>179A.18</b>	1	Straight-nose inside-circlip® pliers
<b>197A.18</b>	1	90°-nose outside-circlip® pliers
<b>199A.18</b>	1	90°-nose inside-circlip® pliers
<b>59TX</b>	4	Torx® ring wrenches 6 to 24 mm
<b>JTX</b>	5	3/8" sockets Torx® 8 to 16
<b>STX</b>	2	1/2" Torx® sockets 18 and 20
<b>R. J ET S</b>	3	Accessories for sockets
<b>PL</b>	13	Storage trays (314 - 321 - 323 - 325 - 326 - 327 - 330 - 332 - 333 - 335 - 348A - 360 - 627)



## CM.105 114-piece heavy goods vehicle tool set with storage trays

- Set of 9 modules compatible with Facom rolling cabinet drawers.
- Detail below.

Weight: 14.260 Kg.



Code	Qtys	Set Description
<b>R</b>	17	1/4" 12-point sockets 5.5 to 14 mm, palm-control ratchet and accessories
<b>S</b>	21	1/2" 12-point sockets 10 to 32 mm, palm-control ratchet and accessories
<b>440</b>	20	Combination wrenches 6 to 24 and 27 to 32 mm
<b>83H</b>	10	Long-reach male keys 2 to 10 mm
<b>ED</b>	2	1/4" bits for Pozidriv® heads 101 - 102
<b>EH</b>	4	1/4" 6-point tips 103 - 104 - 105 - 106
<b>ES</b>	3	1/4" bits for slotted heads 134.5 - 136.5 - 148
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>185.20CPE</b>	1	Half-round nose pliers
<b>192.16CPE</b>	1	Cutters
<b>187.18CPE</b>	1	Sheathed combination pliers
<b>501</b>	1	Long-nose lock-grip pliers

Code	Qtys	Set Description
<b>AW</b>	4	Hexagonal blade screwdrivers for slotted heads 4X100 - 5.5X100 - 6.5X150 - 10X200 mm
<b>ANPOX75</b>	1	Phillips® screwdriver PH 0
<b>AWP</b>	3	Hexagonal blade screwdriver for Phillips® PH 1-2-3 heads
<b>ANXR</b>	4	Resistorx® screwdrivers 10 to 30
<b>AN</b>	2	Stubby screwdrivers for slotted heads 4 and 5.5 mm
<b>ANP</b>	2	Stubby screwdrivers for Phillips® PH head 1-2
<b>205H.50</b>	1	DIN engineers hammer
<b>208A.32CBA</b>	1	Heavyweight series mallet
<b>263.18</b>	1	Chisel
<b>256.6</b>	1	Precision centre punch
<b>249</b>	3	Drift punches 4 - 5 - 6 mm
<b>PL</b>	9	Storage modules (321 - 323 - 330 - 627 - 670 - 671 - 325 - 326 - 333)

# HEAVY MECHANICAL SHOP FURNITURE

**THE VOLUME, STRENGTH, LOAD CAPACITY  
AND MANOEUVRABILITY OF THIS RANGE MAKE IT IDEAL  
FOR WORKSHOPS SERVICING:**

**Heavy goods vehicles - Civil engineering plant - Farming machinery -  
Industrial equipment**



JET.T6M3



JET.8M5



JET.CR4GM3

➤ For details of these products, see “workstations and storage”



Compatible  
with the FACOM  
modular storage  
system



### CM.V9 174-piece metric agricultural maintenance tool set

- Supplied without content, detail below.
- Weight: 40,000 kg.

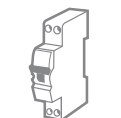


Code	Qtys	Set Description
<b>440.JE29</b>	29	Combination wrenches 7 to 19, 21 to 24, 26 to 30, 32 to 36, 38 and 41 mm
<b>44.JE8</b>	8	Open-end wrenches 8 to 24 mm
<b>RL.NANO1</b>	38	1/4" sockets 5.5 to 14 mm and accessories
<b>S.141A</b>	1	1/2" long drive hinged handle
<b>S.208</b>	1	1/2" extension
<b>S.232B</b>	1	1/2" - 3/4" coupler
<b>SL.440E</b>	28	1/2" sockets 8 to 32 mm and accessories
<b>K.230B</b>	1	3/4" - 1/2" coupler
<b>K.151B</b>	1	3/4" reversible ratchet
<b>K.120B</b>	1	3/4" drive sliding tee
<b>K.210B-K.215B</b>	2	3/4" extensions
<b>K</b>	12	3/4" sockets 30 - 32 - 33 - 34 - 36 - 38 - 41 - 42 - 46 - 50 - 54 - 55 mm
<b>AN</b>	2	Round-blade screwdrivers 3.5x75 and 4x100 mm
<b>ANF</b>	3	Forged-blade screwdrivers 5.5x150 - 6.5x150 and 8x200 mm
<b>ANP</b>	2	Screwdrivers for Phillips® PH head 1-2
<b>AND</b>	2	Screwdrivers for Pozidriv® PZ heads 1-2
<b>82H.JL10</b>	10	Wallet set of hexagonal keys 2 to 10 mm
<b>181A.25CPE</b>	1	Lockable multigrip pliers

Code	Qtys	Set Description
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>187.20CPE</b>	1	Combination pliers
<b>188.20CPE</b>	1	Sheathed flat-nose pliers
<b>501</b>	1	Long-nose lock-grip pliers
<b>T5.L100</b>	1	Large-capacity lock-grip pliers
<b>893.316</b>	1	Locking tape measure 3 m
<b>804</b>	1	Feeler gauge, 19 blades
<b>804.P</b>	1	Feeler gauges to 1/100 mm
<b>603F</b>	1	Hacksaw frame
<b>668B.10</b>	10	Saw blades
<b>200H</b>	2	Riveting hammers 28 and 40 mm
<b>208A.32CBA</b>	1	Plastic-tip mallet
<b>249</b>	2	Drift punches 4 - 6 mm
<b>247</b>	2	Nail sets 4 - 6 mm
<b>256.6</b>	1	Precision centre punch
<b>263.20</b>	1	Chisel
<b>252.10</b>	1	Precision chisel
<b>827B</b>	1	Magnetic retriever
<b>276</b>	1	Contact file

### 2068.MV9 Set CM.V9 with site chest BT.28

- Dimensions: 615 x 398 x 392 mm.
- Weight: 92,2 kg.



## CU.V12 151-piece inch Caterpillar equipment tool set

- Supplied without content, detail below.
- Weight: 42.340 kg.



Code	Qtys	Set Description
<b>440.JU17T</b>	17	Sleeve combination wrenches 1/4" to 1 1/4"
<b>40.LA</b>	3	Long combination wrenches 1" 1/8, 1" 5/16 and 1 3/8"
<b>44</b>	6	Open-end wrenches: 3/8x7/16 - 7/8x15/16 - 1/2x9/16 - 3/4x13/16 - 1"x1 1/4 to 1 1/8x1 1/4"
<b>34</b>	4	Open-end wrenches 3/8", 7/16", 1/2", 9/16"
<b>55A.JU10</b>	10	Offset-ring wrenches 1/4" to 1 1/4"
<b>113A.8C</b>	1	Adjustable wrench
<b>S.145</b>	1	1/2" long drive hinged handle
<b>S.232B</b>	1	1/2" - 3/4" coupler
<b>S.440AUP</b>	24	1/2" socket set 3/8" to 1 1/4" and accessories (in a case)
<b>K.140A</b>	1	3/4" drive hinged adaptor
<b>K.230B</b>	1	3/4" - 1/2" coupler
<b>K.151B</b>	1	3/4" reversible ratchet
<b>K.210B-K.215B</b>	2	3/4" extensions
<b>K.120B</b>	1	3/4" drive sliding tee
<b>K</b>	11	3/4" sockets 1 1/4 - 1 5/16 - 1 7/16 - 1 1/2 - 1 5/8 - 1 11/16 - 1 13/16 to 2" - 2 3/16 - 2 1/4"
<b>K.125A</b>	1	3/4" bar
<b>AWH</b>	2	Power screwdrivers for slotted heads 6.5x150 and 8x175 mm
<b>AN</b>	3	Round blade screwdriver 4x100 - 5.5x150 - 6.5x150 mm
<b>ANP</b>	5	Screwdrivers for Phillips® PH head 0 to 4
<b>82H.JU13</b>	13	Wallet set of offset hexagonal keys 32/32" to 3/4"
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>192.16CPE</b>	1	Piano wire diagonal cutters
<b>187.18CPE</b>	1	Sheathed combination pliers

Code	Qtys	Set Description
<b>189.17CPE</b>	1	Sheathed round-nose pliers
<b>188.16CPE</b>	1	Sheathed flat-nose pliers
<b>500</b>	1	Lock-grip pliers
<b>893.316</b>	1	Locking tape measure 3 m
<b>804</b>	1	Feeler gauge, 19 blades
<b>816</b>	1	Vernier caliper to 1/20 mm
<b>603F</b>	1	Hacksaw frame
<b>668B.10</b>	10	Saw blades
<b>237.C</b>	1	Thread restoring tool
<b>882A</b>	1	Metal shears
<b>840B</b>	1	Electricians knife
<b>RD.MD200EMA</b>	1	Flat second-cut file 200 mm
<b>PAM.MD200A</b>	1	Flat file with handle
<b>DRD.MD200EMA</b>	1	Half-round second-cut file 200 mm
<b>TRI.MD200EMA</b>	1	Triangular second-cut file 200 mm
<b>200H.40</b>	1	Riveting hammer 40 mm
<b>202H.1/4</b>	1	Engineers hammer
<b>208A.32CBA</b>	1	Mallet with interchangeable tips
<b>248.JT7</b>	7	Long drift punches 2 to 6 - 8 - 10 mm
<b>256.8</b>	1	Punch
<b>263.20</b>	1	Chisel
<b>265.20</b>	1	Constant-profile cape chisel
<b>254A.10</b>	1	Precision cape chisel
<b>827B</b>	1	Magnetic retriever
<b>276</b>	1	Contact file

## 2068.UV12 Set CM.V12 with site chest BT.28

- Dimensions: 615 x 398 x 392 mm.
- Weight: 95 kg.



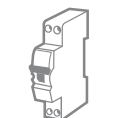
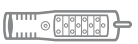
### 2174.MAG5 160-piece metric tool set with chest BT.66

- Detail below.
  - Dimensions: 670 x 415 x 361 mm.
- Weight: 82.925 kg.



Code	Qtys	Set Description
<b>440.JE25</b>	25	Combination wrenches 6 to 34 mm
<b>75.JE16</b>	16	Open-socket wrenches 8 to 24 mm
<b>75</b>	4	Box wrenches 26 - 27 - 30 and 32 mm
<b>113A</b>	2	Adjustable wrench 6" and 15"
<b>SL.161</b>	1	Ratchet 1/2"
<b>S.110</b>	1	1/2" crank
<b>S.120A</b>	1	1/2" drive sliding tee
<b>S.240A</b>	1	1/2" universal joint
<b>S.210-S.215</b>	2	1/2" extension
<b>S</b>	22	1/2" sockets 8 to 19, 21 to 24, 26 to 30 and 32 mm
<b>K.151B</b>	1	3/4" reversible ratchet
<b>K.210B-K.215B</b>	2	3/4" extensions
<b>K.120B</b>	1	3/4" drive sliding tee
<b>K</b>	12	3/4" sockets 30 - 32 - 33 - 34 - 36 - 38 - 41 - 42 - 46 - 50 - 54 - 55 mm
<b>AN</b>	2	Screwdrivers for slotted heads 3.5x75 - 4x100 mm
<b>AWH</b>	5	Hexagonal blade screwdriver 5.5x125 - 6.5x150 - 8Ex175 - 10x175 and 12x250 mm
<b>AND</b>	3	Screwdrivers for Pozidriv® PZ heads no. 1-2-3
<b>83H.JP9A</b>	9	Sleeve set of hexagonal keys: 1.5 to 10 mm
<b>181A.25CPE</b>	1	Lockable multigrip pliers
<b>181A.30G</b>	1	Lockable multigrip pliers
<b>192.16CPE</b>	1	Sheathed piano wire diagonal cutters
<b>187.16CPE</b>	1	Sheathed combination pliers
<b>495A.22EL</b>	1	Heavy-duty end nippers

Code	Qtys	Set Description
<b>475A.J1</b>	2	Circlip® reversible pliers
<b>501</b>	1	Long-nose lock-grip pliers
<b>893.316</b>	1	Locking tape measure 3 m
<b>234</b>	1	Scriber
<b>805.1</b>	1	Slide rule
<b>603F</b>	1	Hacksaw frame
<b>668B.10</b>	10	Saw blades
<b>990.B0</b>	1	Compact bolt cropper
<b>882A</b>	1	Metal shears
<b>844.D</b>	1	Knife
<b>PAM.MD200EMA</b>	1	Flat second-cut file 200 mm
<b>RD.MD200EMA</b>	1	Round second-cut file 200 mm
<b>RAB.DRDMD250EMA</b>	1	Half-round second-cut rasp 250 mm
<b>200H</b>	2	Riveting hammers 32 and 50 mm
<b>249.JT7</b>	7	Roll set of drift punches 2 to 10 mm
<b>247</b>	6	Nail sets 2 to 6 and 8 mm with roll
<b>262A.20</b>	1	Chisel
<b>269</b>	1	Crowbar
<b>121A.1'</b>	1	Pipe wrench
<b>Y.RIV1</b>	1	Riveting kit
<b>449B</b>	1	Crimping pliers
<b>701B</b>	1	Multifunction tester
<b>U.48</b>	1	Automatic oil-filter wrench





## CM.AG4 57-piece metric farm machinery tool set

- Supplied without content, detail below.
- Weight: 13.810 kg.



Code	Qtys	Set Description
440.JE9	9	Combination wrenches 8 to 19 mm
113A	2	Adjustable wrench 6" and 15"
SL.DBOX1	21	1/2" sockets 8 to 32 mm and accessories
AN4X100	1	Round-blade screwdriver
AWH	2	Hexagonal-blade screwdriver 6.5x150 - 8x175 mm
ANP	2	Screwdrivers for Phillips® PH head 1-2
AND	2	Screwdrivers for Pozidriv® PZ heads 1-2
82H	5	Hexagonal keys 4 - 5 - 6 - 8 - 10 mm
181A.25CPE	1	Lockable multigrip pliers
187.16G	1	Combination pliers
495A.22EL	1	Heavy-duty end nippers

Code	Qtys	Set Description
500	1	Lock-grip pliers
603F	1	Hacksaw frame
840.2	1	Knife
200H.40	1	Riveting hammer 40 mm
249	2	Drift punches 4 - 6 mm
263.20	1	Chisel
269	1	Crowbar
131A.18	1	Stillson pipe wrench 60 mm, 2"
DRD. MD200EMA	1	Half-round second-cut file 200 mm

## 2146.MAG4 Set CM.AG4 with 5-compartment toolbox BT.13A

- Dimensions: 550 x 220 x 215 mm.
- Weight: 20,6 kg.



## 2145.MAG1 29-piece metric tool set with 3-compartment box BT.9

- Detail below.
- Dimensions: 470 x 220 x 170 mm.
- Weight: 13.730 kg.



Code	Qtys	Set Description
44.JE8	8	Open-end wrenches 8 to 24 mm
75.JN8	8	Open-socket wrenches 8 to 24 mm
113A	2	Adjustable wrench 6" and 12"
AR	3	Round-blade screwdrivers 3.5x75 - 6.5x150 and 8x200 mm
181A.25CPE	1	Lockable multigrip pliers
192.20G	1	Diagonal cutters
187.20G	1	Combination pliers
893.316	1	Tape measure 3 m
603F	1	Hacksaw frame
200H.42	1	Riveting hammer 42 mm
263.18	1	Chisel
374A.20	1	Double-action oil can

2013.M 13-piece vehicle tool bag



• 13-piece metric tool set in a soft roll bag (N.38A- 10C).  
Weight: 1.945 kg.

Code	Qtys	Set Description
44	4	Open-end wrenches: 8X9 - 10X11 - 12X13 - 17X19 mm
AM.D	1	Blade handle
AMZ	4	Reversible blades: Torx® 10x15 - 20x25, slotted head 4x6.5 mm and PZ 1x2
181A.25CPE	1	Lockable multigrip pliers
192.18CPE	1	Sheathed diagonal cutters
113A.10C	1	Adjustable wrench 10"
DF.3	1	Wire brush.



2024.M 23-piece touring kit



• 24-piece metric tool set in a soft case 450 x 353 x 80 mm (BV.16).  
Weight: 4.770 kg.

Code	Qtys	Set Description
44	7	Open-end wrenches: 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
AM.D	1	Blade handle
AMZ	5	Reversible blades: Torx® 10x15 - 20x25 - 30x40, Slotted head 4x6.5 mm and PZ 1x2
181A.25CPE	1	Lockable multigrip pliers
192.18CPE	1	Sheathed diagonal cutters
113A.10C	1	Adjustable wrench 10"
500	1	Lock-grip pliers
200H.30	1	Riveting hammer 30 mm
249.4	1	Drift punches 4 mm
DF.3	1	Wire brush.
L.16AM	1	Box wrench for spark plugs
804	1	Feeler gauge, 19 blades
D.3-7	1	Power lever

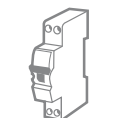


2049.M 48-piece over land kit



• 48-piece metric tool set in a double access soft case 420 x 300 x 110 mm (BS.12).  
Weight: 8.300 kg.

Code	Qtys	Set Description
44	9	Open-end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 21x23 - 22x24 mm
AM.D	1	Blade handle
AMZ	9	Reversible blades: Torx® 10x15 - 20x25 - 30x40, slotted head 4x6.5, PZ 1x2, PH 1X2, 6-point 4-5-6
181A.25CPE	1	Lockable multigrip pliers
185A.20CPE	1	Sheathed straight half-round nose pliers
192.18CPE	1	Sheathed diagonal cutters
500	1	Lock-grip pliers
113A.10C	1	Adjustable wrench 10"
200H.30	1	Riveting hammer 30 mm
249.4	1	Drift punches 4 mm
J.161	1	3/8" palm control ratchet
J	4	3/8" socket accessories: 2 extensions, cardan, sliding handle
J.H	13	3/8" metric sockets on rack 8 to 19 and 21 mm
L.16AM	1	Box wrench for spark plugs
804	1	Feeler gauge, 19 blades
D.3-7	1	Power lever
DF.3	1	Wire brush.





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