



MECHANICAL ENGINEERING

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ELECTROMECHANICAL - SERVICING

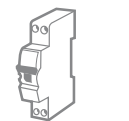
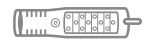
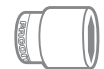
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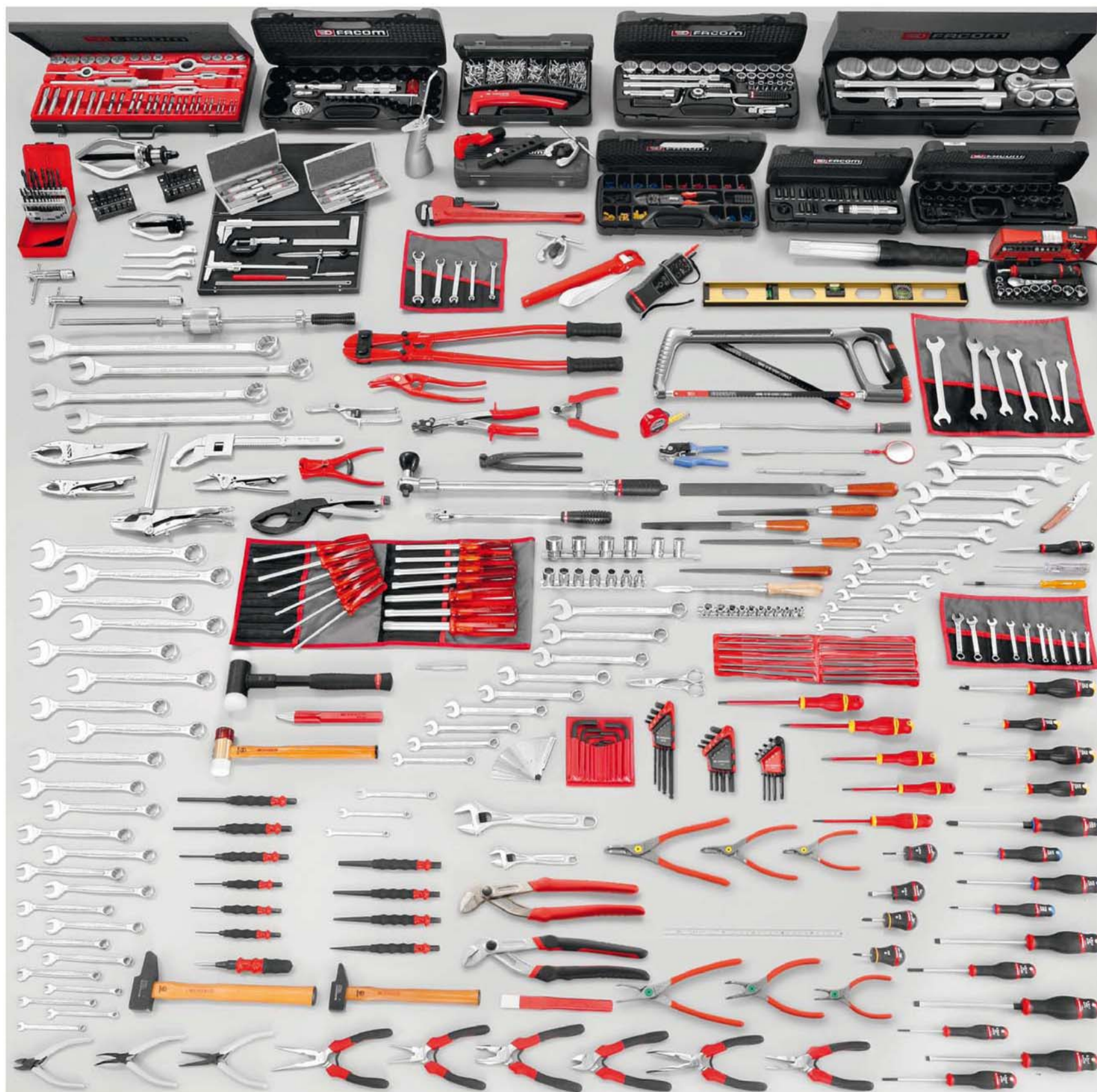
DRIVERS SETS

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

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

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

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



■ **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.

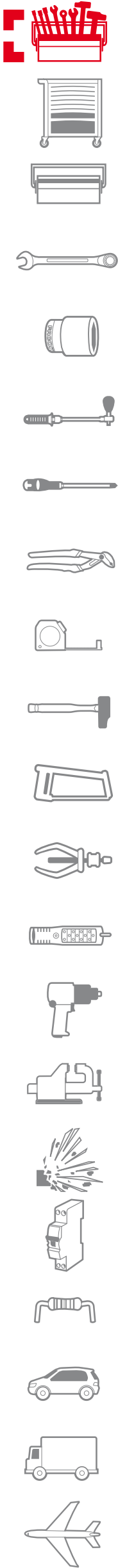


	Qtys	Set Description
440.JE18	18	Combination wrenches 6 to 24 mm
440	6	Combination wrenches 26 to 30 and 32 mm
40LA	4	Long combination wrenches 33, 35, 36, 38 mm
39.JE10T	10	Roll set of short combination wrenches 3.2 to 11 mm
44.JE12	12	Open-end wrenches 6 to 32 mm
43.JE5T	5	Roll set of flare-nut wrenches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

	Qtys	Set Description
521.200	1	Sliding jaw lock-grip clamp
T5.L65	1	Trigger-release lock-grip pliers (with aluminium gripping)
169A	3	Inside-circlip® pliers 13 - 18 - 23
167A	3	Outside-circlip® pliers 13 - 18 - 23
405.12MT	1	Precision diagonal cutters
893.316	1	Locking tape measure 3m
234	1	Scriber
DELA.1051.05	1	Rule 300 mm
804	1	Feeler gauge, 19 blades
603F	1	Hacksaw frame
668B.8	10	Bimetal hacksaw blades
STG	5	Files
AP6X80	1	Square punch
883B	1	Right-cut scroll shears
237.A	1	Thread restoring tool
996.5	1	Steel cable cutters
231	1	Three-square scraper
222A.JT19	19	Box set of drill-bits 1 to 10 mm
221.227J2	41	Tap and die set (in a case)
830A.10	1	Ratchet tool-holder
830A.10L	1	Long ratchet tool-holder
200H	2	Riveting hammers 26 and 32 mm
208A.32CBA	1	Plastic-tip mallet
212A.40	1	Dead-blow hammer
247.G	5	Sheathed nail-sets: 2 - 3 - 4 - 6 - 8 mm
249.G	5	Sheathed drift punches set: 2 - 3 - 4 - 6 - 8 mm
265.20	1	Constant-profile cape chisel
263.18	1	Chisel
256.4	1	Precision centre punch 4 mm
257.G	1	Sheathed automatic centre punch
134A.18	1	Pipe wrench
Y.RIV1	1	Riveting kit
374A.20	1	Double-action oil can
269	1	Crowbar
U.306A140	1	3-leg puller Ø 7 to 140 mm
U.306G2	3	Legs for inside application
U.306M	1	Slide hammer
840.1	1	Electricians knife with wire stripper
841	1	Electricians scissors
985761	1	Automatic wire cutter-stripper
827B	1	Magnetic retriever
834.R2	1	Articulated mirror
673838	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.



	Qtys	Set Description
440.JE18	18	Combination wrenches 6 to 24 mm
440	6	Combination wrenches 26 to 30 and 32 mm
39.JE10T	10	Roll set of short combination wrenches 3.2 to 11 mm
44.JE12	12	Open-end wrenches 6 to 32 mm
113A.10C	1	Adjustable wrench 10"
S.440AP	29	1/2" Sockets and accessories: 8 to 32 mm (in a case)
RL.NAN01	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
AWH10X175	1	Hexagonal blade screwdriver for slotted heads with hexagon shoulder
ANP	3	Screwdrivers for Phillips® PH head 0-1-2
AWPH3X150	1	Hexagonal blade PH 3 screwdriver with hexagon shoulder
AND	3	Screwdrivers for Pozidriv® PZ heads no. 0-1-2
AWDH3X150	1	Hexagonal blade screwdriver for Pozidriv® PZ 3 with hexagon shoulder
A.VE	3	1,000 Volt insulated screwdrivers: slotted head 3.5x100 - 4x100 - 6.5x150 mm
AP.VE	2	1,000 Volt insulated screwdrivers: Phillips® 1x100 - 2x125
701B	1	Multifunction tester
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
185.20CPE	1	Sheathed straight half-round nose pliers
188.16CPE	1	Sheathed flat-nose pliers

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

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

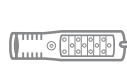
Weight: 63.7 kg.



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CM.130A 168-piece mechanical tool set

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



	Qtys	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

	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	2	Inside-circlip® pliers13 - 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.



	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" 1/8"x1" 1/4" in roll set
44	1	Open-end wrenches 11/32"x13/32"
S.440AUP	24	1/2" socket set 3/8" to 1 1/4" and accessories (in a case)

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



	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

	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.



	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)

	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

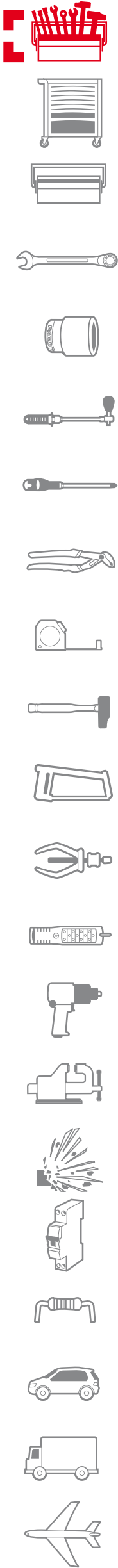
JET5.M120A Set CM.120A with 5-drawer roller cabinet JET.5GM3

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.



	Qtys	Set Description
440.JE14	14	Combination wrenches 7 to 24 mm
113A.10C	1	Adjustable wrench 10"
RL.NAN01	38	1/4" sockets: 5.5 to 14 mm and accessories
SL.DBOX1	21	1/2" sockets: 8, 10 to 19, 21, 22, 24, 27, 30, 32 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® heads PH0-1-2
AND2X125	1	Screwdrivers for Pozidriv® PZ 2 heads
A4X100VE	1	1,000 Volt insulated screwdriver for 4 mm slotted heads
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
185.20CPE	1	Sheathed straight half-round nose pliers

	Qtys	Set Description
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
AP6X80	1	Square punch
200H.32	1	Riveting hammer 32 mm
208A.32CBA	1	Plastic-tip mallet
247.G	2	Sheathed nail sets 2 - 4 mm
249.G	2	Sheathed drift punches 2 - 4 mm
256.4	1	Precision centre punch 4 mm
840.1	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.



CU.110A 84-piece inch mechanical tool set

- As CM.110A, but with inch sizes replacing metric tools (detail below).
 - Supplied without content.
- Weight: 14.720 kg.

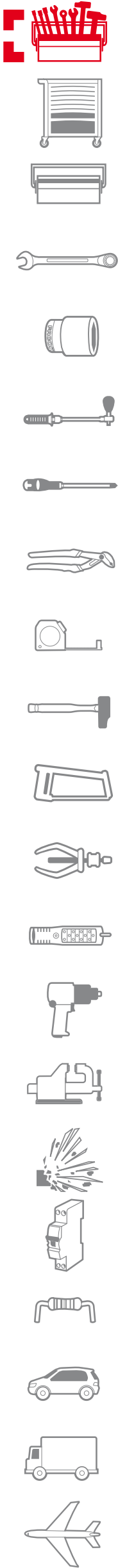


	Qtys	Set Description
202H.1	1	1" engineers hammer
440.JU12	12	12-piece combination wrench set 1/4" to 15/16"
800A.EX	1	Tape measure 2m/6Ft stainless steel casing

	Qtys	Set Description
S.440AUP	24	1/2" 12-point sockets and accessories from 3/8" to 1"1/4
82H.JU10	10	Wallet set of hexagonal keys 1/16" to 3/8"

CR4.M110A Set CM.110A with roller chest JET. CR4GM3

Weight: 86 kg.



CM.100A 59-piece mechanical tool set

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



	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

	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.



	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)

	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.



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

	Qtys	Set Description
440.JE9	9	Combination wrenches 7 to 19 mm
75.JN10	10	Open-socket wrenches 8 to 19 mm
82H.JP9A	9	Keys 1.5 to 10 mm
AN	2	Slotted head screwdrivers 5,5x100 - 6,5x150 mm
AND	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.



	Qtys	Set Description
44.JE9T	9	Roll set of open-end wrenches 3.2 to 19 mm
113A.6C	1	Adjustable wrench
RL.NAN01	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

	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

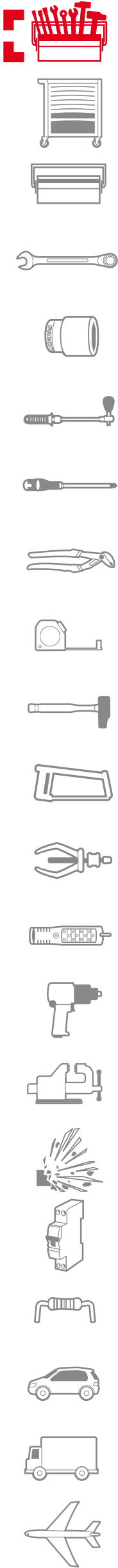
2238.EM40A Set CM.EM40A with trolley case BV.21TR1

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.



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

	Qtys	Set Description
449B	1	Crimping pliers
841	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
AS.6L160T2A	6	Needle files length 160 mm
200H.26	1	Riveting hammer
251A	4	Drift punches 1 - 2 - 3 - 4 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
AE.J1	8	Micro-Tech® screwdriver 1 to 2.5 mm and crossheads 000 and 00 (in a case)
149.Y	1	Precision tweezers
152.Y	1	Angled tweezers
153	1	Cross nose tweezers
834	1	Inspection mirror
835A	1	Spring hook
836	1	Pen light
827.1	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.



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

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



	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®

	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.6L160T0A	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.EL35 144-piece metric and inch electronic tool set

- Same composition as CM.EL34 plus the following tools.
 - Supplied without content.
- Weight: 11.030 kg.



	Qtys	Set Description
APZ.A	1	Angled screwdrives with double head Phillips® PH 0-1
ARZ.4	1	Round blade angled screwdriver 4 mm
HT.3X4	1	Tuning screwdrivers
827.2	1	Magnetic retriever
82H.JU7	7	Wallet set of short hexagonal keys 0.028 to 3/32"
432.MT	1	Precision half-roundstraight pliers
1130.1	1	Desoldering harness
AS.6L140T2A	6	Roll set of needle files

	Qtys	Set Description
200H.26	1	Riveting hammer
251A.JT9	9	Drift punch with guide sleeve 1 to 6 mm
AE.J1	8	Micro-Tech® screwdriver 1 to 2.5 mm and crossheads PH 000 and 00 (in a case)
84E.J1	6	Case-set of nut spinners
146.2Y	1	Tweezers for component outlet
372	1	Pen oil can

2138.EL35 Set CM.EL35 with case BV.21SX

- Dimensions: 530 x 390 x 180 mm.
- Weight: 11,9 kg.



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

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



	Qtys	Set Description
22.JE6T	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
22.JU5T	5	Roll set of "micromechanic" open end wrenches 3/16" to 9/16"
113A.6C	1	Adjustable wrench
R.420MU	28	1/4" socket set 3.2 to 14 mm and 3/16" to 9/16" and accessories
A.VE	3	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 mm
AN4X35	1	Stubby screwdriver for slotted heads 4x35 mm
AP.VE	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
ANP1X35	1	Stubby screwdriver with Phillips® PH1 head
AD.VE	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1 heads
AMR	1	Multiple blade "radio" screwdriver
AFUX.1	1	Screw starter for cross-heads
82H.JU10	10	Wallet set of hexagonal keys 1/16" to 3/8"
82H.JE10	10	Wallet set of hexagonal keys 0.9 to 6 mm
181A.18G	1	Lockable multigrip pliers
405.12MT	1	Precision diagonal cutters
405.MT	1	Precision diagonal cutters
416.PMT	1	Semi-flush cutter
431.MT	1	Short-nose pliers
433.LMT	1	Angled half-round nose pliers

	Qtys	Set Description
449B	1	Crimping pliers
1230.30	1	Soldering iron 30 W
839A	1	Desoldering pump
1802A	2	Black and red mini wire-holders
1803A	2	Black and red probes
1804B	2	Black and red connection leads
841A.4	1	Electricians scissors
840.1	1	Electricians knife with wire stripper
897.216	1	Tape measure 2 m
AFU.0	1	Screw starter-"electronic"
153	1	Cross nose tweezers
149.Y	1	Precision tweezers
152.Y	1	Angled tweezers
826.0	1	Mechanical finger
834	1	Inspection mirror
835A	1	Spring hook
836	1	Pen light
1830.1	1	Extra-soft silk brush
HT.2X2,4	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.



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

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



	Qtys	Set Description
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: 3.2 to 14 mm and accessories
A.VE	3	1,000 Volt insulated screwdrivers for slotted heads 3.5x75 - 4x100 - 5.5x150 mm
AP.VE	2	1,000 Volt insulated screwdrivers for Phillips® PH 0-1 heads
AD.VE	2	1,000 Volt insulated screwdrivers for Pozidriv® PZ 0-1 heads
AN4X35	1	Short screwdriver for slotted heads 4 mm
AMR	1	Multiple blade "radio" screwdriver
AFU.0	1	Screw starter-"electronic"
83SH.JP9A	9	Sleeve set of spherical head hex keys 1.5 to 10 mm
181A.18G	1	Lockable multigrip pliers
405.12MT	1	Precision diagonal cutters
406.MT	1	Diagonal cutters
431.MT	1	Short-nose pliers
420.MT	1	Shaping pliers

	Qtys	Set Description
433.LMT	1	Angled half-round nose pliers
449B	1	Crimping pliers
1230.30	1	Soldering iron 30 W
839A.1	1	Desoldering pump
841A.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
897.216	1	Tape measure 2 m
149.Y	1	Precision tweezers
834.R2	1	Inspection mirror
835A	1	Spring hook
836	1	Pen light
1830.1	1	Extra-soft silk brush
HT.2X2,4	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.



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

	Qtys	Set Description
420.MT	1	Shaping pliers
431.LMT	1	Electronics flat-nose pliers
433.LMT	1	Angled half-round nose pliers
449B	1	Crimping pliers
1230.30	1	Soldering iron 30 W
839A.1	1	Desoldering pump
AFU.0	1	Screw starter-"electronic"
1830.1	1	Extra-soft silk brush
HT.2X2,4	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.



	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

	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.

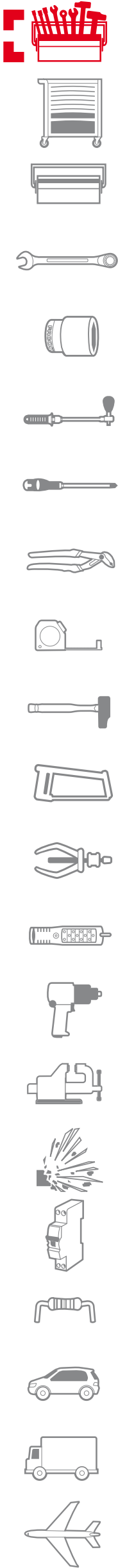


	Qtys	Set Description
AN	3	Screwdrivers for slotted heads 3x75 - 4x100 - 5.5x150 mm
ANP	3	Screwdrivers for Phillips® PH head 0-1-2
406.8MT	1	Semi-flush diagonal cutter
432.MT	1	Precision half-round straight pliers
149.Y	1	Precision tweezers
AEF.J3	8	Case set of Micro-Tech® screwdrivers
841.2	1	Scissors

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



	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

	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

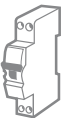
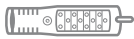
• Dimensions: 550 x 220 x 235 mm.
Weight: 16 kg.



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.



	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

	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.



	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.NAN01	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

	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.



	Qtys	Set Description
22.JE6T	6	Roll set of "micromechanic" open-end wrenches 3.2 to 13 mm
113A.6C	1	Adjustable wrench
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® PH 1-2 heads
AN4X35	1	Short screwdriver for slotted heads 4 mm
ANP1X35	1	Stubby screwdriver for Phillips® PH 1 heads
AF	1	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
195.20CPE	1	Sheathed angled half-round nose pliers
391.16CPE	1	Sheathed diagonal cutters
190.20CPE	1	Sheathed end cutters

	Qtys	Set Description
181A.25CPE	1	Lockable multigrip pliers
194.17CPE	1	Sheathed end-entry wire stripper
673838	1	Pre-insulated terminal crimping pliers
1230.40	1	Electronic soldering iron 40 W
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
256.6	1	Precision centre punch
259	1	Chisel
893.316	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.



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

	Qtys	Set Description
194.17VE	1	1,000 Volt insulated strippers
449B	1	Crimping pliers
840.1	1	Electricians knife with wire stripper
405.12MT	1	Precision diagonal cutters
442.MT	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.



	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

	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.



	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

	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 reffridgeration and cooling tool set

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

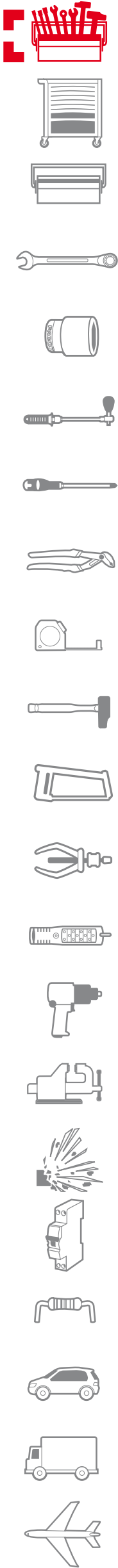


	Qtys	Set Description
440	11	Combination wrenches 6 to 14 - 17 - 19 mm
44.JE12	12	Open-end wrenches 6 to 32 mm
113A.10C	1	Adjustable wrench 10"
42	4	Flare-nut wrenches: 14x17 - 19x22 - 24x27 - 30x32
RL.NAN01	38	1/4" sockets: 5.5 to 14 mm and accessories
J.210	1	3/8" extension 125 mm
J.120A	1	3/8" drive sliding tee
J	3	3/8" 12-point sockets 13 - 17 and 19 mm
AN	4	Screwdrivers 3.5x75 - 4x100 - 5.5x150 and 8x150 mm
AN.35	2	Stubby screwdrivers 4 and 6.5 mm
ANP	2	Screwdrivers for Phillips® PH head 1-2
ARZ	3	Round blade offset screwdrivers 4 - 5.5 and 6.5 mm
AKZ	2	Offset hexagonal blade screwdrivers 6 and 8 mm
AV.HT2B	1	Tester screwdriver 110-250 Volts
187.18CPE	1	Sheathed combination pliers
193.16CPE	1	Sheathed straight half-round nose "telephone" pliers

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



	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

	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.



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

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

Weight: 90.7 kg.

	Qtys	Set Description
RD.MD200EMA	1	Flat second-cut file 200 mm
249	3	Drift punches 3, 4 and 6 mm
263.20	1	Chisel
200H.32	1	Riveting hammer 32 mm
374A.20	1	Double-action oil can
378A	1	Lever grease pump
194.17VE	1	1,000 Volt insulated strippers
276	1	Contact file
449.23A	1	Crimping plier and terminal set
784B	1	Battery acid hydrometer
405.10MT	1	High performance diagonal cutters
AEF.J1	5	Case set of Micro-Tech® screwdrivers
840.1	1	Electricians knife with wire stripper
827.1	1	Magnetic retriever
834.R2	1	Articulated mirror
237.A	1	Thread restoring tool



SEE SECTION 19

➤ AUTOMOTIVE P. 856

CM.A2 153-piece metric automotive tool set

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



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

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

CM.S1 86-piece service station tool set

• Supplied without content, detail below.
Weight: 20.235 kg.

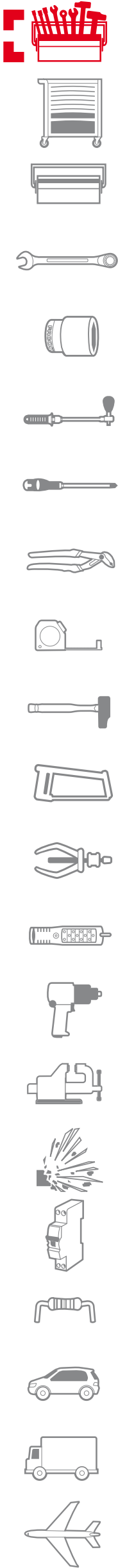


	Qtys	Set Description
440	10	Combination wrenches 13 - 14 - 17 - 19 - 21 to 25 - 32 mm
113A	2	Adjustable wrenches 6" and 10"
S.151	1	Ratchet 1/2"
S.215	1	1/2" extension: 250 mm
S	7	1/2" sockets 13 - 17 - 22 - 24 - 30 -32 - 34 mm
AN	2	Slotted head screwdrivers 3.5x100 - 5.5x100 mm
ANF	2	Screwdrivers for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

	Qtys	Set Description
B.J16	2	Spark plug sockets 16 mm 3/8" - 90 and 250 mm
B.J16R	2	Jointed spark plug wrenches 16 mm - short and long
B.J21R	2	Jointed spark plug wrenches 21 mm - short and long
DM.28-9	1	Spark plug lead pliers
J.161	1	Palm control ratchet
DM.20	1	Spark plug starter
D.48-KIT	17	Drain set: wrenches and magnetic bits
J.210RC	1	Extension
J.240A	1	3/8" universal joint
J.153A	1	Long jointed ratchet
D.151A	1	Automatic tightening oil-filter wrench
U.48	1	Automatic oil-filter wrench
D.155	1	Oil filter wrench Ø 76 mm
D.156	1	Oil filter wrench Ø 86 mm
D.157	1	Oil filter wrench Ø 96 mm
804	1	Feeler gauge, 19 blades
276	1	Contact file
D.3-7	1	Power lever
77A.T0	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.



	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

	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.



	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

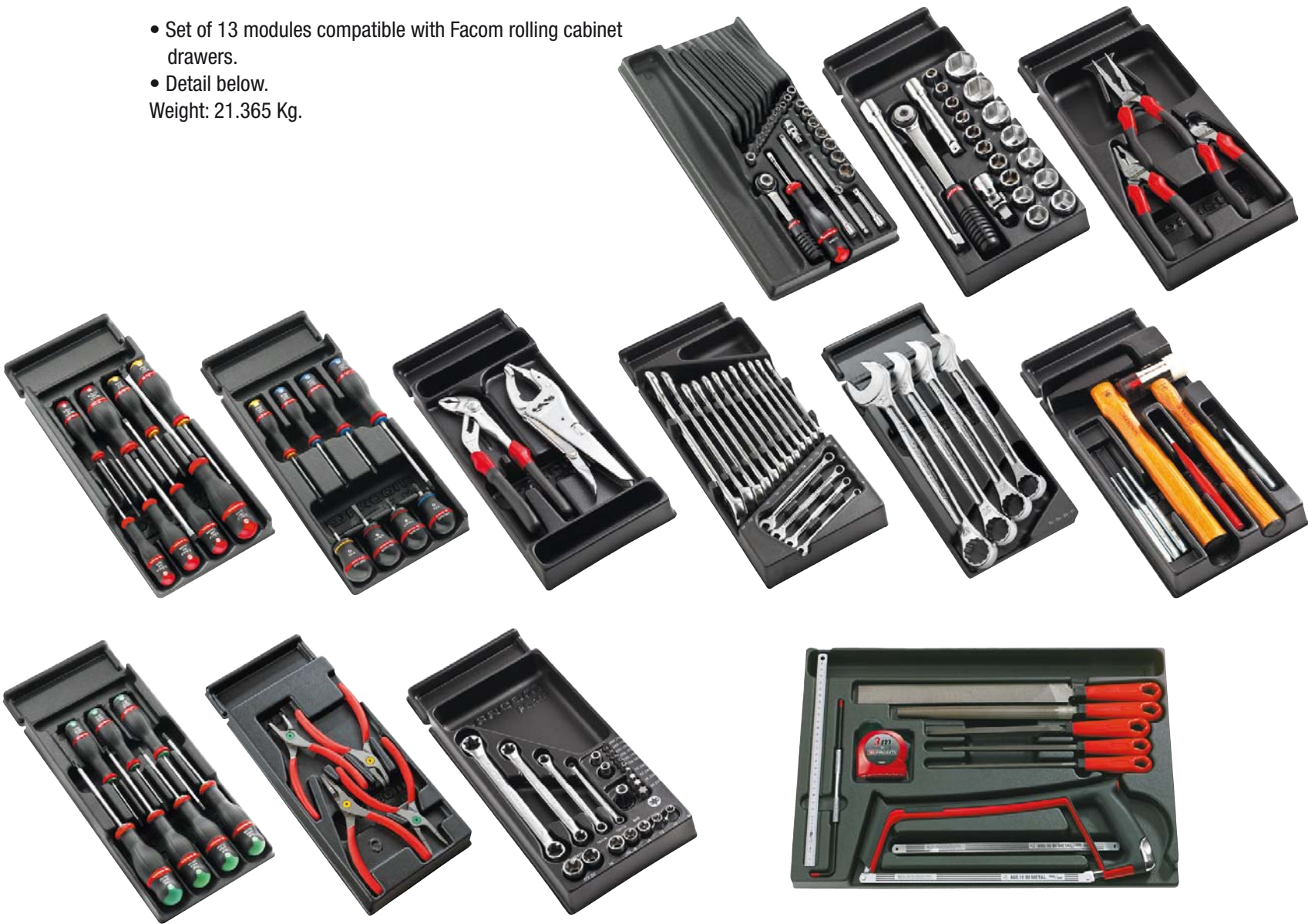
	Qtys	Set Description
501	1	Long-nose lock-grip pliers
200H.30	1	Riveting hammer 30 mm
249	2	Drift punches 2 - 4 mm
263.18	1	Chisel
B.J16A1	1	3/8" short socket for spark plugs 16 mm
B.J21A1	1	3/8" short socket for spark plugs 21 mm

SEE SECTION 20

HEAVY GOODS VEHICLES P. 988

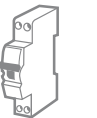
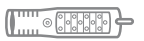
CM.159 171-piece heavy goods vehicle tool set with storage trays

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



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

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



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

	Qtys	Set Description
AW	4	Hexagonal blade screwdrivers for slotted heads 4X100 - 5.5X100 - 6.5X150 - 10X200 mm
ANPOX75	1	Phillips® screwdriver PH 0
AWP	3	Hexagonal blade screwdriver for Phillips® PH 1-2-3 heads
ANXR	4	Resistorx® screwdrivers 10 to 30
AN	2	Stubby screwdrivers for slotted heads 4 and 5.5 mm
ANP	2	Stubby screwdrivers for Phillips® PH head 1-2
205H.50	1	DIN engineers hammer
208A.32CBA	1	Heavyweight series mallet
263.18	1	Chisel
256.6	1	Precision centre punch
249	3	Drift punches 4 - 5 - 6 mm
PL	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”



CM.V9 174-piece metric agricultural maintenance tool set

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



	Qtys	Set Description
440.JE29	29	Combination wrenches 7 to 19, 21 to 24, 26 to 30, 32 to 36, 38 and 41 mm
44.JE8	8	Open-end wrenches 8 to 24 mm
RL.NAN01	38	1/4" sockets 5.5 to 14 mm and accessories
S.141A	1	1/2" long drive hinged handle
S.208	1	1/2" extension
S.232B	1	1/2" - 3/4" coupler
SL.440E	28	1/2" sockets 8 to 32 mm and accessories
K.230B	1	3/4" - 1/2" coupler
K.151B	1	3/4" reversible ratchet
K.120B	1	3/4" drive sliding tee
K.210B-K.215B	2	3/4" extensions
K	12	3/4" sockets 30 - 32 - 33 - 34 - 36 - 38 - 41 - 42 - 46 - 50 - 54 - 55 mm
AN	2	Round-blade screwdrivers 3.5x75 and 4x100 mm
ANF	3	Forged-blade screwdrivers 5.5x150 - 6.5x150 and 8x200 mm
ANP	2	Screwdrivers for Phillips® PH head 1-2
AND	2	Screwdrivers for Pozidriv® PZ heads 1-2
82H.JL10	10	Wallet set of hexagonal keys 2 to 10 mm
181A.25CPE	1	Lockable multigrip pliers

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



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

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

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

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



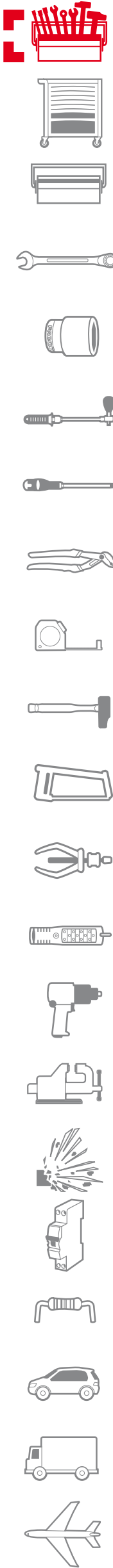
2174.MAG5 160-piece metric tool set with chest BT.66

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



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

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



CM.AG4 57-piece metric farm machinery tool set

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



	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

	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.



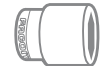
	Qtys	Set Description
44.JE8	8	Open-end wrenches 8 to 24 mm
75.JN8	8	Open-socket wrenches 8 to 24 mm
113A	2	Adjustable wrench 6" and 12"
AR	3	Round-blade screwdrivers 3.5x75 - 6.5x150 and 8x200 mm
181A.25CPE	1	Lockable multigrip pliers
192.20G	1	Diagonal cutters
187.20G	1	Combination pliers
893.316	1	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.

	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.

	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.

	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.

