

Screwdrivers

Below 1000V

Screwdrivers

Pliers

Cutters and pliers

Wrenches, spanners and sockets

Tool sets

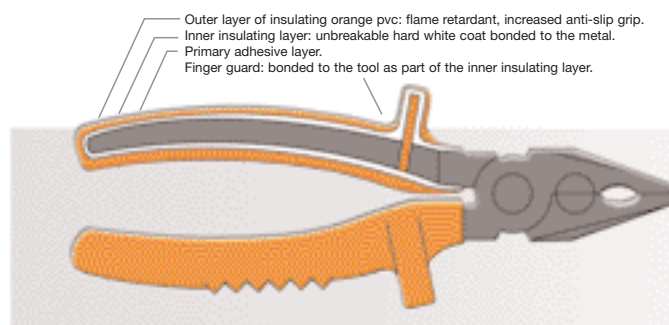


Complete range of insulated tools for live working up to 1 000 Volts according to IEC 60900 standard.
Each ISOMIL tool is controlled and tested to 10 000 volts.
This ensured by strict quality control procedures.

Phase tester insulated screwdriver

Phase detection from 127 V A.C.
Maximum voltage use: 1000 V.
Signaling by intermittent lighting through ultra high intensity diode.
Works with an unremovable lithium battery (life time guarantee 3 years). Frequency: 50/60 Hz.

Reference	Characteristics	Weight (g)
MO-65222	Flat blade 4 x 85 mm	65



Flat blade screwdrivers

Chrome - molybdenum vanadium steel blade.

Reference	Characteristics	Weight (g)
MO-65203	Blade 3 x 100 mm	33
MO-65204	Blade 3.5 x 100 mm	37
MO-65205	Blade 4 x 100 mm	46
MO-65206	Blade 5.5 x 125 mm	75
MO-65207	Blade 6.5 x 150 mm	94
MO-65209	Blade 8 x 175 mm	165
MO-65211	Blade 10 x 200 mm	195
MO-652-D	Set of 4 screwdrivers 3 x 100 - 4 x 100 6.5 x 100 - 8 x 175	310



Patented

POZIDRIV screwdrivers

Chrome - molybdenum vanadium steel blade.

Reference	Characteristics	Weight (g)
MO-65240	n°0 head 3 x 60 mm	25
MO-65242	n°1 head 4.5 x 80 mm	50
MO-65244	n°2 head 6 x 100 mm	75
MO-65246	n°3 head 8 x 150 mm	150
MO-65248	n°4 head 10 x 200 mm	230



PHILLIPS screwdrivers

Chrome - molybdenum vanadium steel blade.

Reference	Characteristics	Weight (g)
MO-65230	n°0 head 3 x 60 mm	25
MO-65232	n°1 head 4.5 x 80 mm	50
MO-65234	n°2 head 6 x 100 mm	75
MO-65236	n°3 head 8 x 150 mm	150
MO-65238	n°4 head 10 x 200 mm	230
MO-653-D	Set of 3 screwdrivers n°0, n°2, n°3	230



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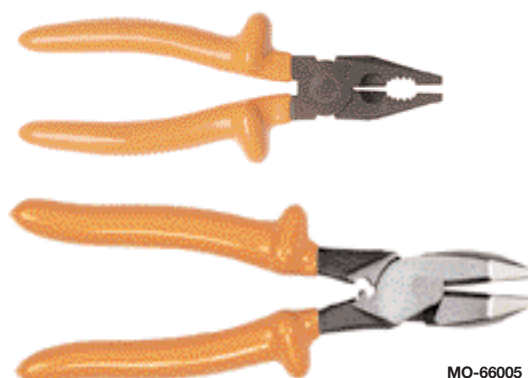
Below 1000V

Universal pliers

Special steel, oil-hardened. Burnished head.

Reference	Overall length (mm)	Weight (g)
MO-66001	160	210
MO-66002	180	260
MO-66003	200	300
MO-66005*	250	510

* New England style



Flat nose pliers

Special steel, oil-hardened. Burnished head.

Reference	Overall length (mm)	Weight (g)
MO-66300	145	115
MO-66302	160	160



Round nose plier

Special steel, oil-hardened. Burnished head.

Reference	Overall length (mm)	Weight (g)
MO-66202	160	150



Bent snipe nose pliers

Chrome-vanadium steel. Burnished head.

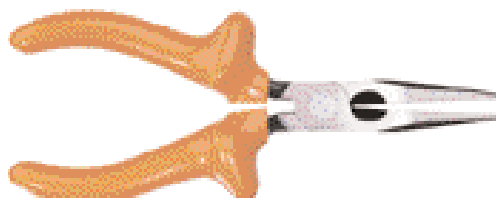
Reference	Overall length (mm)	Weight (g)
MO-66402	160	160
MO-66404	200	185



Long nose pliers with side cutter

Special steel, oil-hardened. Burnished head.

Reference	Overall length (mm)	Weight (g)
MO-66102	160	145



Plug plier for preinsulated pin terminals

Chrome-vanadium steel for pin terminals 2.8/5/6.35 mm.

Reference	Overall length (mm)	Weight (g)
MO-66105	200	200



Waterpump plier

Chrome-vanadium steel. Burnished head.

STANDARD

Reference	Overall length (mm)	Weight (g)
MO-66502	250	410



Side cutters

Special carbon steel, oil-hardened. Burnished head.

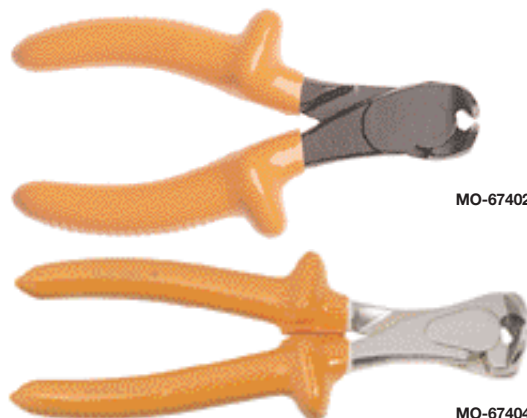
Reference	Overall length (mm)	Cutting capacity (mm)		Weight (g)
		Soft 80 kg/mm ²	Hard 140 kg/mm ²	
MO-67101	140	Ø 2	Ø 1	150
MO-67102	160	Ø 2.5	Ø 1.5	180
MO-67103	180	Ø 3	Ø 2.5	210



End cutting pliers

Special carbon steel, oil-hardened. Burnished head.

Reference	Overall length (mm)	Cutting capacity (mm)		Weight (g)
		Soft 80 kg/mm ²	Hard 140 kg/mm ²	
MO-67401	140	Ø 2	Ø 1	165
MO-67402	160	Ø 3	Ø 2	210
MO-67404	200	Ø 4	Ø 3	450



Cable cutter

Chrome-vanadium forged steel oil-hardened.

Reference	Overall length (mm)	Cutting capacity (mm)	Weight (g)
MO-67500	170	Maximum Ø 4	420



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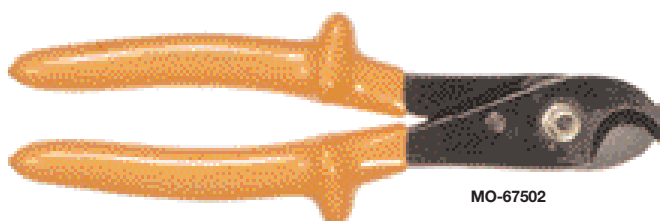
Cable cutters

Chrome-vanadium forged steel oil-hardened.

Reference	Overall length (mm)	Cutting capacity (mm)	Weight (g)
MO-67501	170	Maximum Ø 15	285
MO-67502	230	Maximum Ø 20	520



MO-67501



MO-67502

Ratchet cable cutters

For copper and aluminium cables only. Treated forged steel blade.

Reference	Cutting capacity	Weight (g)
MO-67599	Ø 32 mm/180 mm² Cu 250 mm² Al	900
MO-67600	Ø 38 mm/240 mm² Cu 300 mm² Al	950
MO-67601	Ø 55 mm/300 mm² Cu 450 mm² Al	975



MO-67599



MO-67600

Frontal ratchet cable cutter

For copper and aluminium only. Treated forged steel blade.

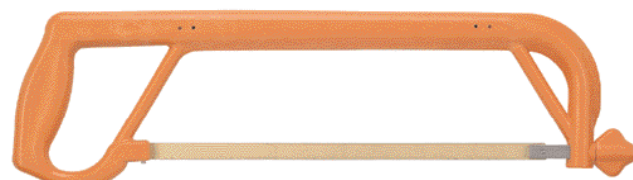
Reference	Cutting capacity	Weight (g)
MO-67611	Ø 32 mm 180 mm² Cu 250 mm² Al	900



Hacksaw

Protected hard forged steel. Two blade positions. Flush and 90° cutting supplied. Delivered with 2 blades.

Reference	Blade length (mm)	Overall length (mm)	Weight (g)
MO-64502	300	450	780



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Stripping plier for L.V. cables

Aluminium casting plier.
To strip L.V. twisted cables.

Reference	Overall length (mm)	Stripping capacity	Weight (g)
MO-67304	220	from 16 to 150 mm ²	470



Stripping pliers for L.V. cables

Aluminium casting plier. To strip L.V. cables.

Reference	Overall length (mm)	Stripping capacity (mm ²)	Weight (g)
MO-67305	265	From 16 to 150	650
MO-67306	270	From 50 to 240	670



Wire stripping plier

Chrome vanadium steel. Burnished head.

Reference	Overall length (mm)	Capacity (mm ²)	Weight (g)
MO-67302	160	0.6 to 10	170



Stripping knives

Delivered with pouch.

Reference	Blade length (mm)	Overall length (mm)	Weight (g)
MO-61001	62 (Straight)	190	110
MO-61002	50 (Curve)	190	110



Electrician's scissors

Stainless steel blades.
Softgrip handles.
Adjustable screw joint.
Non insulated tool.

Reference	Overall length (mm)	Weight (g)
MO-72100	145	62



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Adjustable spanners

Special steel, oil-hardened.

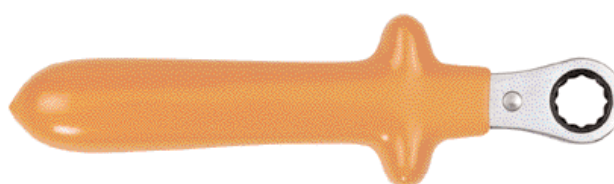
Reference	Overall length (mm)	Maximum capacity (mm)	Weight (g)
MO-69002	210	24	295
MO-69003	250	28	450
MO-69004	310	34	550
MO-69005	385	43	1 350



Reversible hexagonal ratchet handles

Special steel, oil-hardened.

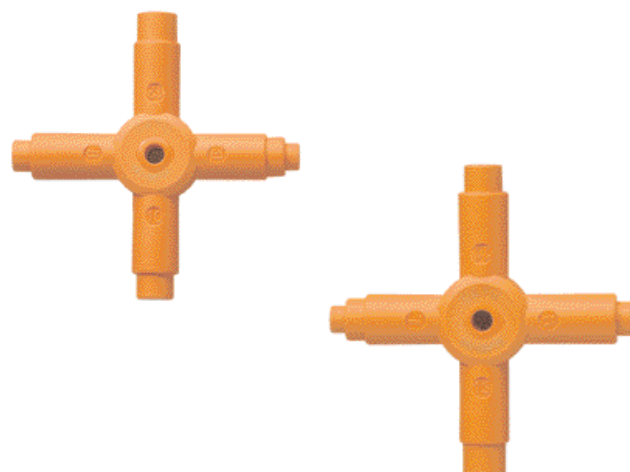
Reference	Size (mm)	Weight (g)
MO-69210	10	160
MO-69213	13	190
MO-69216	16	350
MO-69217	17	370
MO-69218	18	380
MO-69219	19	390



Combination wrenches

Special steel sockets.

Reference	4 hexagonal sockets	Weight (g)
MO-68701	6-8-10-12 mm/150 x 150 mm	225
MO-68702	8-10-12-14 mm/150 x 150 mm	260
MO-68703	7-9-11-13 mm/150 x 150 mm	250
MO-68704	8-10-13-17 mm/150 x 150 mm	260



Right angle hexagonal key wrenches

Chrome-vanadium steel.

Reference	Hexagonal head	Weight (g)
MO-69903	3 mm/83 x 123 mm	30
MO-69904	4 mm/84 x 124 mm	40
MO-69905	5 mm/84 x 126 mm	50
MO-69906	6 mm/85 x 126 mm	70
MO-69908	8 mm/87 x 128 mm	110
MO-69910	10 mm/87 x 130 mm	150
MO-69912	12 mm/90 x 132 mm	240



Open end spanners

Chrome-vanadium steel.

Reference	Size (mm)	Weight (g)	Reference	Size (mm)	Weight (g)
MO-68008	8	40	MO-68020	20	185
MO-68009	9	40	MO-68021	21	200
MO-68010	10	45	MO-68022	22	220
MO-68011	11	50	MO-68023	23	250
MO-68012	12	60	MO-68024	24	260
MO-68013	13	80	MO-68025	25	280
MO-68014	14	100	MO-68026	26	300
MO-68015	15	110	MO-68027	27	340
MO-68016	16	120	MO-68028	28	360
MO-68017	17	140	MO-68029	29	400
MO-68018	18	160	MO-68030	30	500
MO-68019	19	170	MO-68032	32	570

Reference	Characteristics	Weight (g)
MO-68008/19	8 open end spanners set 8/10/11/12/13/ 14/17/19 mm	685



Cranked ring wrenches

Chrome-vanadium steel.

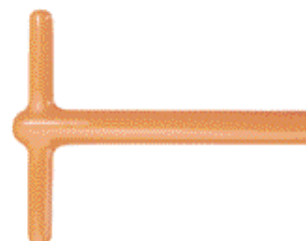
Reference	Size (mm)	Weight (g)	Reference	Size (mm)	Weight (g)
MO-68107	7	35	MO-68120	20	240
MO-68108	8	40	MO-68121	21	260
MO-68109	9	45	MO-68122	22	260
MO-68110	10	50	MO-68123	23	270
MO-68111	11	65	MO-68124	24	280
MO-68112	12	80	MO-68125	25	300
MO-68113	13	100	MO-68126	26	360
MO-68114	14	120	MO-68127	27	400
MO-68115	15	150	MO-68128	28	440
MO-68116	16	180	MO-68129	29	480
MO-68117	17	190	MO-68130	30	500
MO-68118	18	195	MO-68132	32	540
MO-68119	19	200			



Hexagonal spanners with T handle

Chrome steel. length 130 mm

Reference	Size (mm)	Weight (g)
MO-68610	10	145
MO-68613	13	185
MO-68614	14	220



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Sockets wrenches sets

Chrome steel.



Sockets 3/8" (9.53 mm)-6 sided

Reference	Characteristics (mm)	Weight (g)
MO-69306	Socket 6	25
MO-69307	Socket 7	30
MO-69308*	Socket 8	30
MO-69309	Socket 9	30
MO-69310*	Socket 10	35
MO-69311	Socket 11	35
MO-69312*	Socket 12	35
MO-69313*	Socket 13	45
MO-69314*	Socket 14	45
MO-69315	Socket 15	50
MO-69316	Socket 16	55
MO-69317*	Socket 17	60
MO-69318	Socket 18	65
MO-69319*	Socket 19	70
MO-69321*	Socket 21	85
MO-69322*	Socket 22	90
MO-69323*	Socket 23	100
MO-69513*	Reversible ratchet	600
MO-69523*	Extension 130	124
MO-69533	Extension 250	270
MO-69542	T wrench 130	220
MO-69543	T wrench 200	380
MO-69308/23	complete sockets set in plastic box 410 x 120 x 75	1 250

Sockets 1/2" (12.7 mm)-12 sided

Reference	Characteristics (mm)	Weight (g)
MO-69408*	Socket 8	60
MO-69410*	Socket 10	60
MO-69411	Socket 11	60
MO-69412*	Socket 12	70
MO-69413*	Socket 13	70
MO-69414*	Socket 14	70
MO-69415	Socket 15	75
MO-69416	Socket 16	75
MO-69417	Socket 17	80
MO-69418	Socket 18	80
MO-69419*	Socket 19	85
MO-69420	Socket 20	90
MO-69421*	Socket 21	100
MO-69422*	Socket 22	100
MO-69423*	Socket 23	115
MO-69424	Socket 24	130
MO-69430	Socket 30	160
MO-69514*	Reversible ratchet	600
MO-69524*	Extension 125	250
MO-69534	Extension 250	435
MO-69544	T wrench 300	520
MO-69408/23	complete sockets set in plastic box 410 x 120 x 75	1 500

* Sockets composing the sets

* Sockets composing the sets

Insulated tools



Below 1000V

Screwdrivers Pliers Cutters and pliers Wrenches, spanners and sockets Tool sets

Insulated torque wrench 3/8"

Capacity: 8 to 54 Nm (ibF Ft: 5-40).
Linear graduation, english and french scales (ibF Ft and Nm).
Length: 325 mm.
Tolerance: 4%.



Reference	Characteristics	Weight (g)
MO-69050	8 to 54 Nm	790

Sockets 3/8" U.S Standard

Chrome steel.



Reference	Socket	Weight (g)
MO-69735	3/8"	25
MO-69736	7/16"	30
MO-69737	1/2"	35
MO-69738	9/16"	35
MO-69739	5/8"	42
MO-69740	11/16"	50
MO-69741	3/4"	55
MO-69742	13/16"	60

Sockets 3/8" Long series

65 mm length. Chrome steel.



Reference	Socket (mm)	Weight (g)
MO-69610	10	75
MO-69613	13	80
MO-69614	14	100
MO-69616	16	115
MO-69617	17	125
MO-69618	18	140
MO-69619	19	160
MO-69621	21	190

6 sided male hex Key / Socket 3/8"

Steel.



Reference	Socket (mm)	Weight (g)
MO-69393	3	45
MO-69394	4	55
MO-69395	5	60
MO-69396	6	65
MO-69397	7	70
MO-69398	8	70
MO-693100	10	80

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Tool bag

For intervention works, strong waterproof, canvas reinforced bottom, large capacity of storage, shoulder strap.



Reference	Characteristics	Weight (Kg)
M-87370	440 x 330 x 160 mm	1 100

Tool bag

Black grained leather with handle. The interior includes: a pocket, a separation which forms a tool tray and a fold-down tool tray.



Reference	Characteristics	Weight (Kg)
MO-34	410 x 280 x 150 mm	3 200

Insulated tool kits

For the most common operations, CATU proposes 4 kits of ISOMIL handtools.

Reference	Composition
KIT-03	MO-65242 Pozidriv screwdriver* N°1 4.5 x 80 mm
	MO-65244 Pozidriv screwdriver N°2 6 x 100 mm
	MO-65204 Flat blade screwdriver 3.5 x 100 mm
	MO-65206 Flat blade screwdriver 5.5 x 125 mm
	MO-65209 Flat blade screwdriver 8 x 175 mm

Reference	Composition
KIT-07	MO-66002 Universal pliers overall length 180 mm
	MO-66502 Water pump pliers overall length 250 mm
	MO-67302 End stripping pliers overall length 160 mm
	MO-66402 Bent snipe nose pliers overall length 160 mm
	MO-67500 Cable cutter overhall length 170 mm

Reference	Composition
KIT-04	MO-65242 Pozidriv screwdriver* N°1 4.5 x 80 mm
	MO-65244 Pozidriv screwdriver N°2 6 x 100 mm
	MO-65204 Flat blade screwdriver 3.5 x 100 mm
	MO-65206 Flat blade screwdriver 5.5 x 125 mm
	MO-65209 Flat blade screwdriver 8 x 175 mm
	MO-67302 End stripping pliers overall length 160 mm
	MO-66402 Bent snipe nose pliers overall length 160 mm
	MO-67500 Cable cutter overhall length 170 mm

Reference	Composition
KIT-05	MO-65242 Pozidriv screwdriver* N°1 4.5 x 80 mm
	MO-65244 Pozidriv screwdriver N°2 6 x 100 mm
	MO-65204 Flat blade screwdriver 3.5 x 100 mm
	MO-65206 Flat blade screwdriver 5.5 x 125 mm
	MO-65209 Flat blade screwdriver 8 x 175 mm
	MO-66002 Universal pliers overall length 180 mm
	MO-66502 Water pump pliers overall length 250 mm
	MO-67302 End stripping pliers overall length 160 mm
	MO-66402 Bent snipe nose pliers overall length 160 mm
	MO-67500 Cable cutter overhall length 170 mm



Low voltage complete set

Complete equipment for live line (L.V.) interventions.

MO-510-03-EX Tool bag not included (**MO-34**)

Personal equipment

MO-11001 1 safety glasses

CG-98 1 working gloves

Voltage detector

MS-911-EX 1 voltage multimeter

Insulating

CG-05-B 1 rubber gloves size B

CG-36 1 carrying bag for rubber gloves

MP-42/16 1 insulating mat

MP-26-A 10 insulating caps

MP-35/12 1 insulating blanket

MP-39 10 wood clamps for insulating blanket

MP-32/15 6 line protectors

MP-19 5 insulated adhesive tapes

Insulated tools

MO-61001 1 stripping knife

MO-67502 1 cable cutter 230 mm

MO-68008/19 1 open end spanners set with 8, 10, 11, 12, 13, 14, 17, 19 mm open end spanners

MO-69903 1 right angle hexagonal key wrench 3 mm

MO-69904 1 right angle hexagonal key wrench 4 mm

MO-69906 1 right angle hexagonal key wrench 6 mm

MO-751 1 insulating folding rule

MO-69003 1 adjustable spanner 250 mm



MO-66002 1 universal pliers 180 mm

MO-66202 1 round nose pliers 160 mm

MO-66502 1 water pump pliers 250 mm

MO-67102 1 side cutter 160 mm

MO-69308/23 1 sockets 3/8" wrench set with 10 sockets: 8, 10, 12, 13, 14, 17, 19, 21, 22, 23

MO-65205 1 flat blade screwdriver 4 x 100

MO-65207 1 flat blade screwdriver 6.5 x 150

MO-65209 1 flat blade screwdriver 8 x 175

MO-65232 1 Phillips screwdriver n° 1

MO-65234 1 Phillips screwdriver n° 2

MO-65236 1 Phillips screwdriver n° 3

Intervention kit for electricians

MO-38510 Composition:

M-87370 1 tool bag

CG-05-C 1 pair of insulated gloves

MO-11001 1 safety glasses

AL-230 1 safety padlock

MO-65204 Flat blade screwdriver - 3.5 x 100 mm

MO-65206 Flat blade screwdriver - 5.5 x 125 mm

MO-65209 Flat blade screwdriver - 8 x 175 mm

MO-65242 Pozidriv screwdriver* - N°1 4.5 x 80 mm

MO-65244 Pozidriv screwdriver - N°2 6 x 100 mm

MO-66002 Universal pliers overall length 180 mm

MO-66502 Water pump pliers overall - length 250 mm

MO-67302 End stripping pliers overall length 160 mm

MO-66402 Bent snipe nose pliers overall length 160 mm

MO-67500 Cable cutter overhall length 170 mm

