

Hand cable-cutters

CC 7101

Cutting capacity:

- For copper or aluminium conductors up to Ø 15 mm

Does not cut steel

General features

- Hand cable-cutters
- PVC insulated handles
- Length: 235 mm
- Weight: 0.380 kg

Item code	Part number
7 519 500	CC 7101



CC 20

Cutting capacity:

- For copper or aluminium conductors up to Ø 25 mm
- Exceptional new shape and quality of the blade
- Preliminary and definitive cuts (1st and 2nd blades)

Does not cut steel

General features

- Hand cable-cutter.
- PVC insulated handle
- Length: 200 mm
- Weight: 0.300 kg

Item code	Part number
7 507 110	CC 20



MRK 34

Cutting capacity:

- Max diameter of conductors: Ø 34 mm
- Aluminium: 240 mm²
- Copper: 185 mm²

Does not cut steel

General features

- Ratchet hand cable-cutter
- Polypropylen insulated handle
- Length: 210 mm
- Weight: 0.750 kg

Item code	Part number
7 519 562	MRK 34



MRK 52 E

Cutting capacity:

- Max diameter of conductors: Ø 52 mm
- Aluminium: 400 mm²
- Copper: 400 mm²
- Telephone cables: Ø 52 mm (ext.)

Does not cut steel

General features

- Ratchet hand cable-cutter
- Polypropylen insulated handle
- Length: 280 mm
- Weight: 1.0400 kg.

Item code	Part number
7 519 563	MRK 52 E



Automatic and programmable cutting tool

Cutting tool LC 100



Cut cables, tubing and similar with a diameter up to 8 mm.

Two roller bearings which guarantee a carefully advancing of material. Independent measuring rollers guarantee an exact cut length even in case of different materials.

Easy sensitive keyboard to enter quickly length and quantity needed.

Easy product changing system. When opening front protection bearing and measuring rollers are separated. The product, which is going to be cut, is put in. When closing the front protection bearing and measuring rollers are automatically back in position.

A software, given with each LC 100, is used to process and record directly on computer repetitive cut operations in order to transmit it directly to LC100.

Cutting capacities:

- Flexible wire: 0.08 to 10 mm²
- Rigid wire: 0.08 to 2.5 mm²
- Maximal cutting diameter: Ø 8 mm
- Conductor size adjustment: automatic
- Number of cuts: 1 to 999 pieces
- Length: 2 to 99 999 mm
- Speed progress: 0.5 m/s maximum

General features

- Unit of measurement: millimeter
- Interface: RS232
- Network connection: 230 V/50 Hz
- Power: 80 VA
- Length x width x depth: 194 x 295 x 227 mm
- Weight: 11 kg



Item code	Part number
7 519 882	LC 100

Cordless electro-mechanical cable-cutter

EK 50 integrated electric motor cable-cutter



Cutting capacity:

- Insulated or non insulated copper cables up to 500 mm²
- Insulated or non insulated aluminium cables up to 630 mm²
- LV underground cables HN 33S33 type (UTE C 33-210) up to 3 x 240 + 95 mm² and HV single-pole (UTE C 33-220) up to 630 mm² after suppression of PVC external coating.
- Non insulated aluminium alloy cables up to 570 mm²
- Telephone cables with Ø less than or equal to 50 mm.

Does not cut steel.

General features

- Electrical motor coupled with an epicyclical gear train speed reducer.
- Mobile blade turning through 360°
- Dual control (forward/backward) with safety lock.
- Equipped with a circuit-breaker to protect against the cutting of a cable larger than tool capacity.
- Dimensions: 370 x 150 x 100 mm.
- Weight: 2.700 kg

Item code	Part number
7 519 610	EK 50

- Carrying case can be filled with the cable-cutter, 1 charger and 2 batteries.

Item code	Part number
7 519 611	CMEK 50



Accessories to be ordered separately, see page 197.

Hydraulic cable-cutters

Hand hydraulic cable-cutters

Cutting capacity:

- Cuts copper and aluminium conductors up to 20 mm Ø.

General features

- Single stage hand hydraulic cable-cutter.
- Fast closing and opening head, tilting on 180°.
- Length: 400 mm
- Weight: 2.800 kg
- Delivered with carrying bag.



Item code	Part number
7 519 675	HVA 20-40 S

Hydraulic cable-cutter to be connected

Cutting capacity:

- Cuts copper or aluminium conductors up to 30 mm Ø.

General features

- To be connected on 700 bars hydraulic pumps (see page 203)
- Length: 225 mm
- Weight: 2.700 kg
- Delivered in a metal box.
- Fitted with a semi-hose (please state type: see page 204)



Item code	Part number
7 510 501	SK 30-70 K CM
7 510 502	SK 30-70 E CM
7 510 503	SK 30-70 X CM
7 510 504	SK 30-70 MK CM

Hydraulic cable-cutter to be connected

Cutting capacity:

- Cuts copper or aluminium conductors up to 40 mm Ø.

General features

- To be connected on 700 bars hydraulic pumps (see page 203)
- Length: 270 mm
- Weight: 3.650 kg
- Delivered in a metal box.
- Fitted with a semi-hose (please state type: see page 204)



Item code	Part number
7 510 511	SA 40-60 SK
7 510 512	SA 40-60 SE
7 510 513	SA 40-60 SX
7 510 514	SA 40-60 SMK

Hydraulic cable-cutter to be connected

Cutting capacity:

- Cuts copper or aluminium conductors up to 95 mm Ø.

General features

- To be connected on 700 bars hydraulic pumps (see page 203)
- Length: 425 mm
- Weight: 8.300 kg
- Delivered in a metal box.
- Fitted with a semi-hose (please state type: see page 204)



Item code	Part number
7 510 541	TC 096 K
7 510 542	TC 096 E
7 510 543	TC 096 X
7 510 540	TC 096 MK

Stripping tools

Stripping tool

Stripping capacity:

- For flexible or rigid conductors from 0.5 to 6 mm².

General features

- Metal tool
- PVC insulated handles
- Delivered with positioning stop.

Item code	Part number
7 500 161	STRIPOMATIC



Cutting and stripping tool

Capacities:

- For flexible or rigid conductors from 0.34 to 6 mm².

General features

- End stripping.
- Can be adjusted depending on hardness and thickness of insulating.

Item code	Part number
7 519 830	D 5415



Stripping tool with interchangeable cassette

- Cut and strip wires from 0.02 to 10 mm².

General features

- Easy interchangeable stripping cassette.
- Stripping length and knives pressure can be adjusted.
- Ergonomic profile with anti-slip handles.

Item code	Part number
7 507 120	D 00510



Cassette for stripping tool D 00510

- Strip wires from 0.02 to 10 mm².

Item code	Part number
7 507 125	CD 00510

- Strip wires from 4 to 16 mm².

Item code	Part number
7 507 127	CD 416



Electrical stripping and cutting tools

Electrical stripping tool

Capacities:

- For flexible or rigid conductors from 0.22 to 6 mm².

General features

- Stripping length can be adjusted from 1.5 to 29 mm.
- Max. insulating diameter: Ø 5.70 mm.
- Main voltage: 220 V.
- Dual rotating knives.
- Foot pedal control.
- Dimensions: 230 x 140 x 150 mm.
- Weight: 4.200 kg.



Item code	Part number
7 490 131	AVG 0160

Stripping and cutting knife

Capacities:

- For conductors with external diameter from Ø 4.5 to 25 mm.

General features

- Cutting depth can be adjusted with a wheel.
- Swivelling blade allowing longitudinal cuts.
- Spare blade in the tool body.



Item code	Part number
7 519 810	AM 1

Stripping and cutting tool

General features

- Stripping of insulation from diameter 25 mm.
- Cutting depth from 0 to 5 mm.
- Reversible cutting blade.
- Safe longitudinal and circular cuts.



Item code	Part number
7 507 105	DC 25



Hollow punches

Hand hydraulic hollow punches

General features

- Integrated pump and jack
- Power: 50 kN
- Sheet metal punching: max 3 mm thick (370 N/mm²)
- Delivered in a metal box with following accessories:
- Pulling axle - Item code: 7 512 481 / Part number: AEP 95.
- Pulling socket - Item code: 7 512 491 / Part number: DEP 95.
- Cross bar - Item code: 7 512 235 - Part number: ET 22.
- Six punches and dies with following diameters:
15.2 - 18.6 - 20.4 - 22.5 - 28.3 - 30.5 mm
- Can also use all our punches and dies up to Ø 100 mm (pages 216, 217)
- Length: 220 mm
- Weight: 2.270 kg



Item code	Part number
7 512 191	LS 6

Hand hydraulic hollow punches

General features

- Integrated pump and jack
- Power: 70 kN
- Sheet metal punching: max 3 mm thick (370 N/mm²)
- Swivelling and tilting head on 180°.
- Delivered in a carrying case.
- Can use all our punches and dies up to Ø 100 mm (pages 216, 217)
- Length: 220 mm
- Weight: 3.200 kg



Item code	Part number
7 512 204	HVEP 72

Cordless electro-hydraulic hollow punches

General features

- Power: 70 kN
- Swivelling and tilting head on 180°.
- Sheet metal punching: max 3 mm thick (370 N/mm²)
- Strong composite housing, rain-proof.
- Double trigger to control pressure built-up for cutting as well as piston retrieval.
- Automatic release with audible "clic" when cutting is completed due to a calibrated valve when the power of 70 kN has been reached (Capacity: approximately 30 cutting operations)
- Weight without battery: 3.000 kg
- Can also use all our punches and dies up to Ø 100 mm (pages 216, 217)









Item code	Part number
7 512 197	EEP 72 A

- Carrying case:




Item code	Part number
7 512 200	CPEEP 72

Punches, round dies and accessories for hollow punches

 Pulling axle		 Pulling socket		 Cross bar	
Item code	Part number	Item code	Part number	Item code	Part number
7 512 481	AEP 95	7 512 491	DEP 95	7 512 235	ET 22





Dimensions (mm)	Corresponding stuffing box diameter	 Punches		 Dies		 Rubber	
		Item code	Part number	Item code	Part number	Item code	Part number
15.2	9	7 512 321	PEP 15	7 512 381	MEP 15	-	-
16	-	7 512 322	PEP 16	7 512 382	MEP 16	-	-
16.2	-	7 512 323	PEP 162	7 512 383	MEP 162	-	-
16.5	ISO 16	7 512 564	PEP 165 ISO	7 512 565	MEP 165 ISO	-	-
18.6	11	7 512 324	PEP 186	7 512 384	MEP 186	7 512 443	CEP 186
19	-	7 512 325	PEP 19	7 512 385	MEP 19	7 512 444	CEP 19
20	-	7 512 326	PEP 20	7 512 386	MEP 20	7 512 445	CEP 20
20.4	13 et ISO 20	7 512 327	PEP 204	7 512 387	MEP 204	7 512 446	CEP 204
20.5	ISO 20	7 512 567	PEP 205 ISO	7 512 568	MEP 205 ISO	7 512 569	CEP 205 ISO
22.5	16	7 512 328	PEP 225	7 512 388	MEP 225	7 512 447	CEP 225
25.5	ISO 25	7 512 570	PEP 255 ISO	7 512 571	MEP 255 ISO	7 512 572	CEP 255 ISO
28.3	21	7 512 329	PEP 283	7 512 389	MEP 283	7 512 448	CEP 283
30.5	Voyant	7 512 330	PEP 305	7 512 380	MEP 305	7 512 449	CEP 305

 Pulling axle		 Cross bar	
Item code	Part number	Item code	Part number
7 512 501	AEP 190	7 512 235	ET 22

Dimensions (mm)	Corresponding stuffing box diameter	 Punches		 Dies		 Rubber	
		Item code	Part number	Item code	Part number	Item code	Part number
32	ISO 32	7 512 331	PEP 32	7 512 391	MEP 32	7 512 450	CEP 32
32.5	ISO 32	7 512 579	PEP 325 ISO	7 512 580	MEP 325 ISO	7 512 581	CEP 325 ISO
33	-	7 512 332	PEP 33	7 512 392	MEP 33	7 512 451	CEP 33
35	-	7 512 333	PEP 35	7 512 393	MEP 35	7 512 452	CEP 35
37	29	7 512 334	PEP 37	7 512 394	MEP 37	7 512 453	CEP 37
40	ISO 40	7 512 335	PEP 40	7 512 395	MEP 40	7 512 454	CEP 40
40.5	ISO 40	7 512 582	PEP 405 ISO	7 512 583	MEP 405 ISO	7 512 584	CEP 405 ISO
43.2	-	7 512 336	PEP 432	7 512 396	MEP 432	7 512 455	CEP 432
44	-	7 512 337	PEP 44	7 512 397	MEP 44	7 512 456	CEP 44
47	36	7 512 338	PEP 47	7 512 398	MEP 47	7 512 457	CEP 47
48	-	7 512 339	PEP 48	7 512 399	MEP 48	7 512 458	CEP 48
50	ISO 50	7 512 340	PEP 50	7 512 400	MEP 50	7 512 459	CEP 50
50.5	ISO 50	7 512 576	PEP 505 ISO	7 512 577	MEP 505 ISO	7 512 578	CEP 505 ISO
54	42	7 512 341	PEP 54	7 512 401	MEP 54	7 512 460	CEP 54
55	-	7 512 342	PEP 55	7 512 402	MEP 55	7 512 461	CEP 55
59.3	48	7 512 343	PEP 593	7 512 403	MEP 593	7 512 462	CEP 593
63.5	ISO 63	7 512 573	PEP 635 ISO	7 512 574	MEP 635 ISO	7 512 575	CEP 635 ISO
65	-	7 512 344	PEP 65	7 512 404	MEP 65	7 512 463	CEP 65
66	-	7 512 345	PEP 66	7 512 405	MEP 66	7 512 464	CEP 66
70	-	7 512 346	PEP 70	7 512 406	MEP 70	7 512 465	CEP 70
75	-	7 512 347	PEP 75	7 512 407	MEP 75	7 512 466	CEP 75
80	-	7 512 348	PEP 80	7 512 408	MEP 80	7 512 467	CEP 80
82	-	7 512 349	PEP 82	7 512 409	MEP 82	7 512 468	CEP 82
86	-	7 512 350	PEP 86	7 512 410	MEP 86	7 512 469	CEP 86
90	-	7 512 351	PEP 90	7 512 411	MEP 90	7 512 470	CEP 90
92	-	7 512 352	PEP 92	7 512 412	MEP 92	7 512 471	CEP 92
100	-	7 512 353	PEP 100	7 512 413	MEP 100	7 512 472	CEP 100

* Inox round hollow punches: please contact us.

Punches, square and right-angle dies and accessories for hollow punches

Dimensions (mm)	 Punches		 Dies					
	Item code	Part number	Item code	Part number				
					Axle for square punch		Bolt for square punch	
17 x 17	7 512 354	PEPC 17	7 512 414	MEPC 17	7 512 517	AEPC 66	7 512 520	EEPC 70
26 x 26	7 512 355	PEPC 26	7 512 415	MEPC 26	7 512 518	AEPC 50	7 512 521	EEPR 42
46 x 46	7 512 356	PEPC 46	7 512 416	MEPC 46	7 512 513	AEPC 41	7 512 526	EEPC 43
51.5 x 51.5	7 512 357	PEPC 51	7 512 417	MEPC 51	7 512 513	AEPC 41	7 512 526	EEPC 43
68 x 68	7 512 358	PEPC 68	7 512 418	MEPC 68	7 512 513	AEPC 41	7 512 526	EEPC 43
72 x 72	7 512 359	PEPC 72	7 512 419	MEPC 72	7 512 513	AEPC 41	7 512 526	EEPC 43
92 x 92	7 512 432	PEPC 92	7 512 372	MEPC 92	7 512 513	AEPC 41	7 512 526	EEPC 43
					Axle for right-angle punch		Bolt for right-angle punch	
21 x 27	7 512 361	PEPR 2127	7 512 421	MEPR 2127	7 512 511	AEPR 40	7 512 521	EEPR 42
22 x 33	7 512 362	PEPR 33	7 512 422	MEPR 33	7 512 369	AEPR 50	7 512 521	EEPR 42
22 x 42	7 512 367	PEPR 42	7 512 427	MEPR 42	7 512 369	AEPR 50	7 512 521	EEPR 42
25 x 50	7 512 368	PEPR 50	7 512 428	MEPR 50	7 512 369	AEPR 50	7 512 521	EEPR 42
26 x 27	7 512 366	PEPR 27	7 512 426	MEPR 27	7 512 511	AEPR 40	7 512 521	EEPR 42
27 x 33	7 512 363	PEPR 2733	7 512 423	MEPR 2733	7 512 369	AEPR 50	7 512 521	EEPR 42
30.5 x 50	7 512 364	PEPR 30550	7 512 424	MEPR 30550	7 512 369	AEPR 50	7 512 521	EEPR 42
42 x 46	7 512 365	PEPR 46	7 512 425	MEPR 46	7 512 429	AEPR 41	7 512 373	EEPR 43
44 x 92	7 512 360	PEPR 92	7 512 420	MEPR 92	7 512 429	AEPR 41	7 512 373	EEPR 43

* Inox round hollow punches: please contact us.