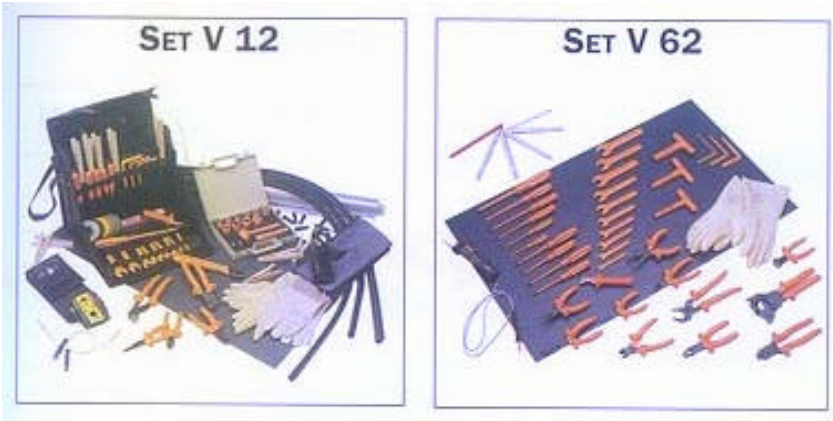
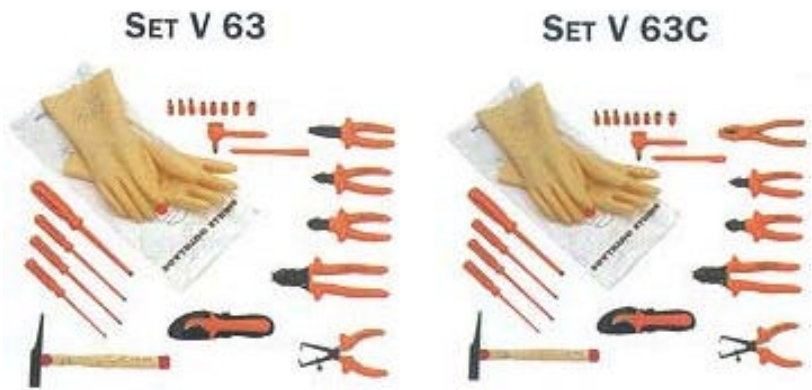


# TOOLS

Sets V 62, V 63,V 63C are specially designed for electricians working for minor interventions



Safety hand tool for electricians



Set	Bag ref	Dimensions(mm)	Weight empty bag (gr.)	Weight complete bag(kg)
V 62	41 tools	V 62V	410x180x310	4 300
V 63	21 tools	S 15MM	450x160x160	1 400
V 63C	21 tools	S 15MM	450x160x160	1 400
Set V 12 (76 tools) :recommended for work on L.T power lines conform with order				
UTE C 18510 and EN60900: 93,supplied without bag.				
Weight of set alone: 19.9 kg.We recommended leather bag TS 33				

## TOOL SETS

QTY	Reference	Description	V12	V62*	V63*	V63C*
1	D 60	Folding plastic 2 – meter carpenters' rule				
1 set	IC 18	Phillips screwdrivers <i>no 1,5 x100 –No 2,6 x 125 mm</i>				
1 set	IC 18	Phillips screwdrivers <i>no 1,5 x100 –No 3,8 x 150 mm</i>				
1 set	IP 18	Pozidrive screwdrivers <i>no1,5x100–No2,6x125No3,8x150mm</i>				
1 set	IS 18	Screwdrivers <i>no 4 x 120–No 6,5 x 150 –8 x 200 mm</i>				
1 set	IS 18	Screwdrivers <i>no 2 x 70 - 3 x 100 –4x120-5,5 x 150 10 x150 mm6,5x15010x150 mm</i>				
1 set	IS 18	Screwdrivers <i>no 4 x 120 –5,5x1506,5 x 150 -10x150 mm</i>				
1	IS 79	Stripping knife with case				
1	M 115	Electrician's knife with wooden handle 18 mm				
1	MC 4	Universal composite pliers 200 mm				
1	MS 4	Universal pliers 185 mm				
1	MS 5	Diagonal cutting pliers 175 mm				
1	MS 7	Adjustable spanner 260 mm				
1	MS 11	Long nose pliers 170 mm				
1	MS 13	Half-round nose bent pliers 205 mm				
1	MS 15	Round - nose pliers 170 mm				
1 set	MS 16	Single ended spanners 8 – 10-11-12-13-14-17-19 mm				
1 set	MS 16	Single ended spanners 8-10-12-13-14-17-19-21-22-23 mm				
1 set	MS 23	Bent single head male hex key 3-4-6 mm				
1	MS 26	Slip joint pliers 250 mm				
1	MS 27	Slip joint pliers 250 mm				
1	MS 31	End-cutting pliers,large head 165 mm				
1 set	MS 34	Hexagonal box spanner with T handle 8–10–13mm				
1	MS 43	Stripping pliers 170 mm				
1	MS 45	Cable cutting pliers				
1	MS 54	¼ " extension place				
1	MS 55	Radio ¼" reversible ratchet wrench				
1 set	MS 56	Radio ¼" sockets 6-7-8-10-12 mm				
1 set	MS 56	Radio ¼" sockets 7-8-10-13 mm				
1 set	MS 57	Radio ¼" sockets 4-5-6 mm				
1	MS 76 S	Cable cutting pliers 260 mm				
1	MS 83	Gripping screwdriver				
1	MS 89A	Junior 3/8" sockets 8 to 12 mm(12 tools)				
1	S 15MM	Leather toolbag for plumbers 450x160x160 mm				
10	TC 25	Cable endcaps 60 mm				
1	TC 126	Bipolar voltage indicator 6 to 750 V				
1	TD 01	Voltage indicator with case Tag 150				
1 pair	TG 35	Electricians gloves 5000 V,size 10,grade 0				
1 pair	TG 42	Electricians gloves 2500 V,size 9,grade 00				
1 pair	TG 45	Velcro waterproof leather gloves size 10				
1	TN 05	Insulating sheet 3/10ths,length 12,5 m				
1	TP 05B	Anti UV goggles,in case				
10	TP 60orTP 0P	Clips for insulating sheets				
6	TP 105	Black insulated sleeving 1,50 m				
1 set	TR 055	Insulated adhesive tape whiteyellowblackgreen.				
1	TS 10	Canvas glove bag				
1	TT 05	Moulded insulating sheet 1 x 0,60 m				
1	V 62V	Case with drawers,imitation leather				



## HAND HELD TOOLS / MECHANICAL TOOLS

### MCC 500 /1000 – FCI

#### Manual cable cutter

- For copper and aluminium.
- MCC 500.
- Max capacity: 250 mm<sup>2</sup>.
- MCC 1000.
- Max capacity: 500 mm<sup>2</sup>.



### MR 4 CQ – FCI

#### For uninsulated Terminal & splices

- From 10 to 25 mm<sup>2</sup>.
- A cam operated single stroke ratchet hand tool incorporating tree die and indentor positions for installing non-insulated copper terminals and splices



## HYDRAULIC SELF CONTAINED

### Y 35 – FCI

#### Hand operated Hydraulic crimp tool

- C-shaped 180° rotating head for overhead Line work and grounding
- For terminals and splices.
- Copper 10 to 375 mm<sup>2</sup>.
- Aluminium 10 to 375 mm<sup>2</sup>.
- ACSR 25 to 240 mm<sup>2</sup>.



### Y 39 – FCI

#### Hand operated Hydraulic tool

- 180° rotating head
- Rapid ram advance and triggers Controlled release
- For terminals and splices.
- Copper 16 to 375 mm<sup>2</sup>.
- Aluminium 16 to 375 mm<sup>2</sup>.



### BAT 750 – FCI

#### Battery crimp tool

- For single hand operation.
- 360° rotating head
- Copper 10 to 375 mm<sup>2</sup>
- 15 minutes rapid battery recharging



## HYDRAULIC SELF CONTAINED

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### BCT 25 CUT 250V – FCI

#### *Battery hydraulic cutters*

- 180° rotating latch head design.
- 15 minutes rapid battery recharging
- For Cu or Alu, bare/ins max 25 mm.
- For Alu:Ac max Ø 22mm
- For Cu or Alu rods max 22 mm
- For mild steel rods –max Ø 13 mm.
- For half hard steel rods max Ø10 mm.



## HYDRAULIC HEADS

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### Y 35 BH – FCI

#### *Hydraulic crimping presshead*

- Same features than Y 35
- Easy die changing plus secure die alignment provided with positive die lock Buttons.
- Rapid assembly and disassembly.



### Y 39 BH – FCI

#### *Hydraulic crimping presshead*

- Same features than Y 39
- Easy die changing plus secure die alignment provided with the positive die Push button dies locks.
- Rapid assembly and disassembly.



## HYDRAULIC PUMPS

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### P 700 3F – FCI

#### *Hydraulic foot pump*

- Double speed pump, light weight and Ergonomical
  - Maximum pressure developed: 700 bar.
  - Automatic release when force of 700 bar is reached
  - The ram retract is released by trigger
- Connection to all types of 700 bar hydraulic head



## LP HYDRAULIC TOOLS FOR HEAVY DUTY APPLICATIONS

### RS 14/16 – FCI

#### Hydraulic rail saw

- “Gerotor” motor type lifetime warranted
- Direct drive motor.
- Optimum cutting speed.
- Reversible hydraulic motor
- Useable on all rods sections
- Aluminium alloy Construction
- Rotation: 3600 RPM.



### HPS –5 – B11 – FCI

#### Pole chain saw

- “Gerotor” motor type lifetime warranted
- Open or closed circuit
- High power / low RPM motor
- Choice of lengths
- Automatic adjustable chain oiler



### HPT – 84 – FCI

#### Tamper

- On/off control valve.
- Makes quick work of setting poles
- General construction back fills compacting.
- Rugged design for years of use.
- Smooth operation action.
- Changeable heavy duty tampers shoes



### HB 35 65 / 75 – FCI

#### Hydraulic bre.

- Hand – held - medium duty.
- Control trigger built into handle
- Allows use of all standard tool bits.
- No compressed air exploding into the Atmosphere spreading dirt, dust and noise
- Minimum maintenance



## LP HYDRAULIC TOOLS FOR HEAVY DUTY APPLICATIONS

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### HPS – 5 – R9

#### *Pole Circular Saws*

- Gerotor motor type lifetime warranted.
- Dual action spool quickly and easily changes from Open to Closed center
- 9" circular blade with nose guide makes accurate cutting easy.
- Choice of lengths
- Straight or angled head available



### HHP – 7 – SH

#### *Hook Pruners*

- Double acting cutting action saves time when trimming and pruning.
- Replaceable cutting blades
- Built in hand guard helps prevent accidental operation
- Adjustable cutting blade provides longer life



### HHP18 and HPP18-2

#### *Hydraulic Power Units*

- Briggs & Stratton 18 HP Vanguard gas engine
- Integral oil cooling system with fully shrouded fan and changeable oil filter
- Electron ignition with key start, 12 Volt battery
- Features manual choke and adjustable throttle mechanism with Lock / adjustment
- Variable GPM output valve provides fluid flow from 1-10 GPM
- HPP 18-2 is a dual circuit unit: (1) 10 GPM or (2) 5 GPM
- HPP18-2 has the ability to operate (2) 5 GPM tools simultaneously (1) tool up to 10 GPM.

