



**AUTOMÓVEL** 

# Rubber Mat Construction

# **BASIC** LINE

#### Single Drawer Locking

One-handed operation through opening bar across the entire width of the drawer.

Easy to maintain and removable. Rubber work surface very durable. Good slip resistance.

Sturdy double-walled sheet steel.



#### Art. 102.105.001

#### Workshop trolley BT700s, with tools 339 pcs. **MADE IN GERMANY**

- Wide range of tools for the workshop, consisting of 339 tools
- Embedded in 4 inserts, soft high-density foam (EVA)
- Combination spanners: 6-22 mm
- 1/4" + 1/2" Ratchets
- 1/4" Sockets: 4 14 mm
- 1/2" Sockets: 10 32 mm
- Optional with item 3235 Torque wrench 1/2" -40 - 200 Nm





		L1 mm	L2 mm	L3 mm	kg
		719	474	1000	260
ī	L4	600	400	75	45
ī	L5	600	400	150	45
	L5_	600	400	150	45













# **BASIC** LINE

#### Single Drawer Locking

One-handed operation through opening bar across the entire width of the drawer.

#### Larger drawer with increased capacity

More tools can be stored thanks to the larger drawers in combination with reinforced ball bearing slides. (600 x 400 mm I 45 kg)

#### PS Worktop

Cover made of PS (polystyrene), solvent-resistant, with integrated storage compartments.

#### Construction

Sturdy double-walled sheet steel.

#### **Anti-tilt protection**

Drawers with anti-tilt function (only one drawer opens at a time).

#### Perforated side walls

Both side walls of the trolley are perforated.





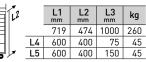
#### Art.102.117.106

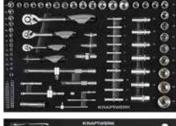
#### Mobile Tool Cabinet BT700, 7 drawers, 274 pcs. **MADE IN GERMANY**

- 274 tools in 5 special inserts of high density soft foam (EVA)  $60 \times 40 \text{ cm}$
- Combination Spanners: 5.5 24 mm
- Double ended ring spanners: 6 22 mm
- Ratchets 1/4" + 3/8" + 1/2"
- 1/4" Sockets: 4 14 mm
- 3/8" Sockets: 10 24 mm
- 1/2" Sockets: 14 32 mm
- 1/4" + 5/16" Bit sets
- Slotted, PH PH, TX, bit screwdrivers
- Allen key set: 1,5-10 mm
- TX-L-key set: T10-T50
- Screwdriver assortment
- Pliers set

















Art. 102.117.430

#### BASIC LINE VDE Mobile Tool Cabinet BT700, 7 drawers, 103 pcs. MADE IN GERMANY

- 103 high quality tools in 5 special high density soft foam inserts (EVA)  $60 \times 40 \text{ cm}$
- Set of warn and safety High Voltage Signs
- VDE Slotted Screwdriver: 2.5 8 mm
- VDE PH Screwdriver:PH0 PH3
- VDE PZ Screwdriver: PZ0 PZ3
- VDE TX Screwdriver: T6 T45
- VDE Hexagon Screwdriver: 2.5 8 mm
- Voltage Tester
- VDE Pliers
- 3/8" VDE Ratchet
- 3/8" VDE Sockets: 8 22 mm
- VDE Hexagon Nut Driver with T-Handle: 4 14 mm
- VDE Ended Spanners: 8 19 mm



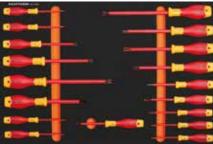


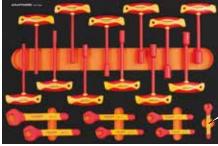
	L1 mm	L2 mm	L3 mm	kg
	719	474	1000	260
L4	600	400	75	45
L5	600	400	150	45







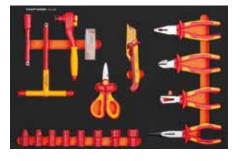




# **BASIC** LINE











#### Art. 102.117.431

#### BASIC LINE VDE Mobile Tool Cabinet BT700, 7 drawers, 111 pcs. **MADE IN GERMANY**

- 111 high quality tools in 5 special high density soft foam inserts (EVA)  $60\,\mathrm{x}$   $40\,\mathrm{cm}$
- Set of warn and safety High Voltage Signs
- VDE Slotted Screwdriver: 2.5 8 mm
- VDE PH Screwdriver: PH0 PH3
- VDE PZ Screwdriver: PZ0 PZ3
- VDE TX Screwdriver: T6 T45
- VDE Hexagon Screwdriver: 2.5 8 mm
- Voltage Tester
- VDE Pliers
- 3/8" VDE Ratchet
- 3/8" VDE Sockets: 8 22 mm
- VDE Hexagon Nut Driver with T-Handle: 4 14 mm
- VDE Ended Spanners: 8 19 mm
- Safety Belt
- Barrier



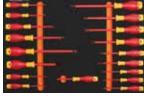


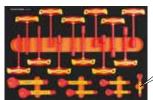
		L1 mm	L2 mm	L3 mm	kg
		719	474	1000	260
L	į	600	400	75	45
L	5	600	400	150	45

Back to Germany

















Preço Preço promo

€ 9,70

€ 9,70

€ 9,70

€ 12,60

€ 12,60

<del>€ 12,60</del>

#### Plastic magnetic bowl

- For storage of small parts
- Magnetic plate allows fixation on trolleys, lifting tools etc.
- Made of stable plastic Ø 150 mm 360 g

**Dimensões** 

Ø 150 mm, red

Ø 150 mm, grey

Ø 150 mm, green









#### Art. 115.200.001

Art. n°

2949-1

2949-2

2949-3

#### Workbench basic model MODULAR 2000

- 1 workbench top
- 2 workbench feet 800 mm high (Art. 137.800.000)
- Load capacity 250 kg
- A 840 L 2000 P 700 mm | 58 kg





#### Art. 3964F

#### MOBILIO 6-elements storage system

- 4 Wall cabinets with gas struts
- 2 Height floor cabinets, 4 shelves
- 1 Floor cabinet, 2 doors, 1 shelf
- 1 Floor cabinet, 4 drawers
- 1 Floor cabinet, 5 drawers
- 1 Floor cabinet, 9 drawers
- 4 Perforated back panels
- 2 Beech Multiplex worktops





↔ H 2000 x W 3920 x D 488 mm





#### Art. 202.143.000

#### BASIC LINE Tool case B143, 1/4" + 3/8", 102 pcs.

- Combination spanners: 8 19 mm
- 3/8" Ratchet with 1/4" adaptor
- 1/4" sockets: 4 9 mm
- 3/8" sockets: 10 24 mm
- Slotted and Phillips Screwdrivers
- Kneeling Mat



















#### Art. 202.300.000

#### PRO LINE Tool case P300, ABS, 1/4" + 3/8", 186 pcs.

- Combination spanners: 5.5 22 mm
- 1/4"+3/8" Ratchets
- 1/4" Sockets: 3.5 14 mm
- 3/8" Sockets: 10 24 mm
- Builder key for profile cylinder 17 mm
- Slotted, Phillips, TORX® screwdrivers
- Pliers, striking and cutting tools
- Kneeling Mat







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#### Art. 204.104.800

# BASIC LINE Socket set, 1/4" + 3/8" + 1/2", 200 pcs.

- 1/4"+3/8"+1/2" Ratchets
- 1/4" Sockets: 4 14 mm
- 3/8" Sockets: 10 19 mm
- 1/2" Sockets: 10 32 mm



#### Art. 99073

#### 1/4" Socket Wrench Set, 38 pcs.

- 1/4" Ratchet
- 1/4" Plug-in handle/extension
- 1/4" Extensions: 50 100 mm
- 1/4" Universal Joint
- 1/4" Sockets: 5.5 6 7 8 9 10 11 12 13 14 mm
- 1/4" Coupling for Bits 1/4"





#### PRO LINE Inch Socket Set, 1/4", 35 pcs.

- 1/4" Ratchet

Art. 204.201.003

- 1/4" Sockets: 5/32" 3/16" 7/32" 1/4" 9/32" 5/16" 11/32" 3/8" 7/16" 1/2" 9/16"
- 1/4" Universal Joint
- 1/4" Extensions: 50 100 mm
- 1/4" Driveing Handle
- 1/4" Slotted: 4 5.5 mm
- 1/4" Phillips Screwdriver Bit Sockets: PH1 + PH2
- 1/4" Pozidriv Screwdriver Bit Sockets: PZ1 + PZ2
- 1/4" TORX® Screwdriver Bit Sockets: T10 T15 T20 T25 T27 T30 T40
- 1/4" Screwdriver Bit Sockets: 1/8" 5/32" 3/16" 7/32" 1/4"







+ 223 x 220 x 79 mm | 5 1.36 kg



# KRAFTWERK

#### Art. 204.202.102

#### PRO LINE Socket Wrench Set, 3/8", 28 pcs.

- 3/8" Ratchet
- 3/8" Sockets: 8 9 10 11 12 13 14 15 16 -17 - 18 - 19 - 21 - 22 - 24 mm
- 3/8" Deep sockets: 8 10 11 12 13 14 15 17 -18 - 19 mm
- 3/8" Universal joint
- 3/8" Extensions: 75 150 mm





 $\div$  280 x 186 x 79 mm |  $\Delta$  2.54 kg



#### Art. 204.203.601

#### PRO LINE Socket set, 1/4" + 1/2", 93 pcs.

- Combination spanners: 8 22 mm
- 1/2" + 1/4" reversible ratchet
- 1/4" sockets (hex.): SW 4 13 mm
- 1/4" sockets, long version (6kt.) : 4 13 mm
- 1/4" slotted screwdriver bits: 4 5.5 7 mm
- 1/4" Phillips screwdriver bits: PH1 PH2
- 1/4" Pozidriv screwdriver bits: PZ1 PZ2
- 1/4" TX screwdriver bits: T8 T30
- 1/4" Hexagon socket screwdriver bits: 3 6 mm
- 1/2" sockets (hex.): SW 10 32 mm
- 1/2" Spark plug sockets (6ct.): SW 16 21 mm
- 5/16" slotted bit sockets: 8 10 12 mm
- 5/16" Phillips bit inserts: PH3 PH4
- 5/16" Pozidriv bit inserts: PZ3 PZ4
- 5/16" TX bit inserts: T40 T55
- 5/16" Hexagon socket bit inserts: 8 14 mm





+ 410 x 265 x 80 mm | 5 6.6 kg



#### Art. 307.800.009

#### XXL hexagon L-key wrench set, 9 pcs.

- With ball point
- Stubby, color-coded
- Extra long and with short arm with the angle of 100°, can reach even into places where access is difficult
- 1.5-2-2.5-3-4-5-6-8-10 mm











#### Art. 206.000.000

#### Black metal tool box, equipped, 1/4" + 1/2", 106 pcs.

- Combination spanners: 8 19 mm
- 1/4" + 1/2" Ratchets
- Slotted Screwdrivers: 4 6mm
- 1/4" Sockets: 3.5 10 mm
- 1/2" Sockets: 10 32 mm
- Slotted, Phillips Screwdrivers
- Striking tools and pliers







+ 485 x 260 x 240 mm | 55 13 kg



#### Art. 403.015.020

#### **Hybrid Start Booster**

12V 1800A / 3800A 20Ah

The Kraftwerk Hybrid Start Booster 12V is not a conventional booster. 5 high quality supercapacitors and a 20Ah battery enable immediate use, even after long storage. It works completely autonomously and is always ready for use. This powerful 12 V hybrid booster starts countless vehicles one after the other without interruption and can be charged and discharged extremely frequently. Even vehicles with a fully discharged battery can be started!

- 3800 A peak current
- 1800 A starting current
- 950 F capacitor capacity, in shockproof ABS housing
- With fully insulated brass terminals
- Cable length of 175 cm
- Integrated fuse against overload/short circuit, automatic main charger
- 12V hybrid
- Current peak 1800 / 3800A
- Battery 20Ah
- Capacitor capacity 950F
- Cable cross section 35 mm²











### KRAFTWERK

#### Art. 31320

#### Super capacitor start booster GIGASTART 12 / 24 V

The GIGASTART is not a conventional booster. High quality super capacitors enable an immediate action, even after long storage. It is working totally autonomously and is always ready for use. This powerful 12 V booster starts countless vehicles one after the other without break and can be charged and discharged almost indefinitely. Even vehicles with totally discharged batteries can be started!

19000 / 9000 A peak power, 4000 / 3000 A starting power, 1200 / 300 F capacitor capacity, with trolley, in shockproof ABS housing, with fully isolated brass clamps, extra-long cables 190 cm, integrated fuse against overload and short circuit, automatic charger.



#### Art. 31305

#### Professional start booster 12 V 24 Ah

 $2500~\mathrm{A}$  peak power, 950 A starting power, 12 VDC / 1.5 Ah load capacity, in shockproof ABS housing, with fully isolated brass clamps, extra-long cables 160 cm, with sealed non-spillable batteries, including cables with adapters for cigarette lighter plugs, integrated 500 A fuse against overload and short circuit.





#### Art. 31306

#### Professional universal start booster 12 / 24 V 24 Ah

5000 A peak power, 1900 A starting power, 12 VDC / 4 Ah load capacity, in shockproof ABS housing, with fully isolated brass clamps, extralong cables 228 cm, with sealed non-spillable batteries, including cables with adapters for cigarette lighter plugs, integrated fuse against overload and short circuit with audible and visual alarm, automatic charger, even vehicles with totally discharged batteries can be started!





#### Art. 31307

#### Professional universal start booster 12 / 24 V 24 Ah

5000 A peak power, 1900 A starting power, 12 VDC / 4 Ah load capacity, with trolley, in shockproof ABS housing, with fully isolated brass clamps, extra-long cables 200 cm, with sealed non-spillable batteries, including cables with adapters for cigarette lighter plugs, integrated fuse against overload and short circuit with audible and visual alarm, automatic charger, even vehicles

with totally discharged batteries can be started!

€870. € 1.050.-



#### Art. 31317

#### Super capacitor start booster GIGASTART 12 V

The GIGASTART is not a conventional booster. High quality super capacitors enable an immediate action, even after long storage. It is working totally autonomously and is always ready for use. This powerful 12 V booster starts countless vehicles one after the other without break and can be charged and discharged almost indefinitely. Even vehicles with totally discharged batteries can be started!

9000 A peak power, 1800 A starting power, 500 F capacitor capacity, in shockproof ABS housing, with fully isolated brass clamps, extra-long cables 160 cm, integrated fuse against overload and short circuit, automatic charger.

€889 €1.<del>29</del>0.



#### Smart battery charger

- For testing, charge and charge-maintenance of all lead-acid batteries, maintenance-free and lead-calcium batteries for car, motorcycle etc.
- Diagnosis of the battery condition (pick up and hold charge)
- Reviving deeply discharged or empty batteries by impulse charging
- Spark-free, reverse polarity protected and short-circuit proof

#### Art. 31311



- Protects the vehicle electronics
- Automatic desulfating program
- "Snowflakes" mode for optimal charging on cold winter days
- Long-term preservation thanks to microprocess control
- Multi-stage test and charging process, easily traceable on LED display
- Delivered with crocodile clip, eyelet cable and cigarette lighter connector

#### Art. 31312



#### Art. 31313

#### Smart battery charger 12/24V 7 A

Input: 220 - 240 VAC 50 / 60 HzOutput: 12 - 24 VDC / max. 7 A

- Performance: 135 W

- Battery type: 12 V 14 - 225 Ah / 24 V 14 - 110 Ah

- IP65

- Suitable for: SLA, AGM, WET, GEL, MF, Ca-Ca

- For vehicles with Start and Stop systems and BOOST function





#### Art. 31314

#### Smart battery charger 12/24V 25 A

- Input: 220 - 240 VAC 50 / 60 Hz - Output: 12 - 24 VDC / max. 25 A

- Performance: 460 W

- Battery type: 12 V 25 - 450 Ah / 24 V 25 - 230 Ah

- IP44

- Suitable for: SLA, AGM, WET, GEL, MF, Ca-Ca

 For vehicles with Start and Stop systems and BOOST function



#### Art. 3991

#### Plastic creeper with 6 wheels



#### <u>Art. 3984</u>

#### Rolling work seat

- Adjustable height
- Tool compartment
- 5 swivel castors
- Load capacity up to 135 kg







# KRAFTWERK

#### Art. 30657

#### Oil drainer 68 l

The oil collector is suitable for use in any workshop or garage to collect used oil and contaminated oil during an oil change. The mobile device has a large 68-liter tank, a tub  $\emptyset$  of 400 mm, corresponds to a volume of 10l. The maximum oil level in the tank is 56l, the maximum oil collection height, 1.95 m and the oil drain pipe is 2 m long.





#### Art. 38007

#### Microfiber cleaning cloth set, 4 pcs.



#### Art. 30601

#### Master deluxe line disconnect

- 1/2" lines
- 5/8"Heater, A/C lines and more
- 3/4" Heater, A/C lines and more
- 7/8" Heater, A/C lines and more
- 5/16" Fuel & cooler lines
- 3/8" Fuel & cooler lines
- 3/8" GM transmission & cooler lines
- 3/8" Most Ford vehicles & on 2003 Cadillac CTS





#### Art. 38001

#### Knee and seat pad

- Made of a three-layers, highly compressed and water-resistant PE foam. A useful aid for all kneeling activities
- Made of a three-layers
- Highly compressed and water-resistant
- PE foam
- Useful aid for all kneeling activities



#### Art. 3843

#### Air Eraser



#### Art. 3843RE

#### Rubber eraser (5 pcs.)





#### Art. 3840K

#### Mini Air Grinder Set, 15 pcs.

- For grinding, polishing, burnishing and deburring
- Incl. various grinding stones, two collets and mounting tool
- Straight and compact design
- For working in difficult areas
- One hand operation
- Stepless speed regulation
- Cold insulated ergonomic handle
- Chuck: 3 or 6 mm
- Noise power level: 80 dBA
- Recommended working pressure: 6.3 bar (90 PSI)
- Recommended hose diameter: 3/8"
- Weight 1.9 kg (10 mm) - Total length: 155 mm
- Weight: 0,4 kg









#### Art. 401.900.000

#### Universal wheel changing set

Composed of:

- Hydraulic trolley jack with double pump system for quick lifting,  $2.5\,t,\, from\, 100$   $460\,mm$
- Pair of jack stands, 3 t, from 280 420 mm
- Knee and seat pad
- Cross rim wrench, 1/2", 17 19 22 mm
- LED inspection lamp COMPACT MINI 180
- PU working gloves, XL







#### Art. 404.000.001

#### Cordless screw driver 20V 4Ah 200Nm

Latest generation of powerful 1/4" cordless screwdrivers. High power, compact size, as well as long life due to latest brushless motor technology.

Suitable for tightening and loosening screws and nuts.

The short design ,as well as the low weight allow a pleasant and fatigue-free work.

Battery technology Li-Ion 20 Volt Voltage Battery capacity 4.0 Ah

200 Nm adjustable in 4 steps 1 80Nm/ Max. Torque

2 150Nm/ 3 170Nm/ 4 200Nm

280 Watt Output power Idle speed 0 - 2800 rpm Idle speed 0 - 3200 rpm Tool holder 1/4" hexagon socket

Charging time

Protection temperature, overload and deep discharge

protection

Weight 1.2 kg

Scope of delivery: 1 Cordless screw driver

1 rechargeable battery 4 Ah (498.030.003)

1 charger (498.030.001)

1 case



#### Art. 404.000.002

#### Cordless impact drill 20V 4Ah 100Nm

Latest generation of powerful Cordless impact drill.

High power, compact size, as well as long life due to latest brushless motor technology.

Optimally tuned 2-speed full metal gearbox for efficient work

23-stage torque module

Electronic rotation and impact speed regulation as well as right / left rotation

Powerful LED light

Ergonomic rubberized handle for maximum safety and working comfort with additional holding handle

Battery technology Li-lon Voltage 20 Volt 4.0 Ah Battery capacity Max. Torque 100 Nm

Idle speed 0 -500 - 1750 rpm 0-9600/0 - 32000 rpm Idle speed

Tool holder 1.5-13mm Charging time 40 min

temperature, overload and deep Protection

discharge

Weight 1.65 kg

Scope of delivery:

1 x Cordless impact drill 20V 4Ah 100Nm

1 x rechargeable battery 4 Ah (498.030.003)

1 x quick charger (498.030.001)

1 x case





#### Analogue tire inflator

- With large display up to 12 bar and 174 psi

- Rubber coated housing
- Includes a 1/4" connector



#### Art. 31004

#### Digital tyre inflator

- Electronic tire filler with digital display and backlight
- Measurements in bar, psi, kpa and kgf
- Ideally suited for adjusting and checking air pressure
- Rubber coated housing
- Includes a 1/4" connector





#### Art. 3833

#### 1/2" top-class stubby impact wrench

- Heavy duty jumbo hammer gear
- Breakaway torque: max 1.149 Nm
- Reverse torque: max. 920 Nm
- One hand left/right operation
- Air exhaust through the handle
- 3-step adjustable
- Aluminium housing
- Special short design with 97 mm only
- Compact and lightweight design, 1.65 kg





#### Art. 3834

#### 1/2" top-class impact wrench

- Heavy duty twin hammer gear for max. torque of 744 Nm
- 3 steps adjustable
- With aluminium housing
- Compact and lightweight design, 1.6 kg
- One hand left/right operation
- Air exhaust through the handle

€ 169. €222,-





#### Art. 3837

#### 1/2" industrial impact wrench

- Double hammer impulse device
- Lightweight and well-balanced for enhanced ease of use Reversible lever
- Exhaust through handle
- Breakaway torque: max 1.486 Nm
- Reverse torque: max. 810 Nm
- One hand left/right operation
- 3 steps adjustable
- Air exhaust through the handle
- Impact-resistant composite housing
- Weight 1.9 kg







#### Art. 3838

#### 3/4" industrial impact wrench

- With aluminium housing
- Double hammer impulse device
- Breakaway torque: max 1.830 Nm
- Reverse torque: max. 1.220 Nm
- One hand left/right operation
- 4 steps adjustable
- Air exhaust through the handle
- Weight 3,4 kg





#### Art. 403.001.000

#### 1/2" Cordless impact wrench set, brushless, 18 V

- 1500 Nm breakaway torque
- Balanced and solid body
- 0-1700 rpm and 0-2000 ipm for fast and powerful application
- With digital speed and torque mode
- Supplied in a case incl. charger and additional battery









#### Art. 31012

#### 3/8" Air ratchet

- One hand operation
- Cold insulated ergonomic handle
- Air exhaust through the handle
- Max. tightening torque: 68 Nm
- Max. loosening torque: 60 Nm
- Noise power level: 90 dBA
- Recommended working pressure: 6.3 bar (90 PSI)
- Recommended hose diameter: 3/8" (10 mm)
- Total length: 260 mm
- Weight: 1,2 kg





#### Art. 31013

#### 1/2" Air ratchet

- One hand operation
- Cold insulated ergonomic handle
- Air exhaust through the handle
- Max. tightening torque: 68 Nm
- Max. loosening torque: 60 Nm
- Noise power level: 90 dBA
- Recommended working pressure: 6.3 bar (90 PSI)
- Recommended hose diameter: 3/8" (10 mm)
- Total length: 260 mm
- Weight: 1,2 kg





#### Art. 381905

#### BASIC LINE Impact Socket Set, 1/2", 11 Pieces

- Deep Hexagon Impact Sockets:
  - 24 36 mm
- IInternal Hexagon Impact Sockets:
  - 14 19 mm



#### Art. 381005

#### Impact Socket Set, 1/2", 7 pcs.

- Impact Sockets: with plastic sleeves: 15 24 mm
- Impact extension, 125 mm
- Very robust
- For standard electric and air tools
- Plastic caps prevent damage on the rims

- Internal square to DIN 3121 I ISO 1174 - Chrome molybdenum steel €69. € 104,

#### Art. 381170-1

#### Impact Socket, 17 mm, 1/2"

- With plastic ring
- For Mercedes wheel bolts
- Very robust
- For standard electric and air tools
- Plastic caps prevent damage on the rims

- Internal square to DIN 3121 I ISO 1174

- Chrome molybdenum steel





#### Art. 302.000.021

#### Impact Socket, 21 mm, 1/2"

- With plastic ring
- For Hyundai wheel bolts
- Very robust
- For standard electric and air tools
- Plastic caps prevent damage on the rims
- Internal square to DIN 3121 I ISO 1174

- Chrome molybdenum steel





#### Art. 3083

#### Impact Socket set, 1/2", 4 pcs.

- Impact sockets with plastic sleeves: 17 19 21 mm
- Impact joint
- Very robust
- For standard electric and air tools
- Plastic caps prevent damage on the rims
- Internal square to DIN 3121 I ISO 1174
- Chrome Molybdenum



#### Art. 303.800.000

#### Breaker bar and impact socket set, 1/2", 5 pcs.



#### Art. 2585-1721

#### Wheel lever with 2 sockets

- 2 double sockets 17x19 mm and 21x22 mm
- Rubberized handle



#### Art. 2585-12

#### Cross rim wrench 17 x 19 x 22 mm x 1/2"

- To loosen and tighten the wheel nuts of passenger cars

- Welded version
- 6-point





#### Art. 2585-34

#### Cross rim wrench 24 x 27 x 32 mm x 3/4"

- To loosen and tighten the wheel nuts on trucks
- Welded version
- 6-point







#### Magnetic holder for sockets and pneumatic tools

- Length: 400 mm



#### Art. 31042

#### Automatic air hose reel, 20 + 2 m

- The housing can be swivelled up to 180°C, with automatic return spring and locking system
- Housing material: PP
- Reinforced hose made from Hybrid Polymer, 20 m outside length + 2 m inner length
- Inner diameter 9.5 mm / outside diameter 14.5 mm, connections 1/4"

- Working pressure up to 18 bar

- Temperature: -5°C to 45°C
- With wall mounting





#### Art. 402.031.031

#### Telescopic air blow gun

- For blowing out and cleaning with air pressure control
- With extractable and rotatable nozzle
- With connection thread 1/4"BSP
- Max. flow 620 l / min.
- Inlet pressure 8 bar
- Sound pressure level 77 dBA





Art. 31033

#### Air blow gun

- With turbo power nozzle and progressive airflow increment
- With connection thread 1/4 "BSP
- Max. flow 184 l / min.
- Inlet max. pressure 8 bar
- Sound pressure level 88 dBA





Art. 3238

#### Valve core torque tool, 0.25 Nm



Art. 3239

#### Valve core torque tool, 0.45 Nm

Prevents overtightening or severe squeezing of the rubber seal

Noticeable achievement of the torque

Durable and robust tool



#### Art. 3339

#### Plastic tyre valve mounting tool

- For inserting rubber valves of any length
- Notch at handle provides secure grip at rim edge
- Effortless
- No damage to the rim edge due to the plastic handle
- Flexible valve head



#### Art. 30209

#### Brake calliper brush

- With steel wire





Brakes

#### Art. 30203

#### Universal caliper wind back kit, 40 pcs.







#### Art. 30224

#### Universal caliper brake piston rewind kit set, 7 pcs.

- Set including a two way spindle
- 2-pin and 3-pin universal brake piston adapters
- Ideal for pushing and pulling the brake piston on floating brake calliper systems
- For systems with or without hand brake securing devices
- Central resetting without tilting
- It is necessary to push the brake pistons back while carrying out maintenance





#### Art. 31008

#### Auto emergency tool/digital tyre gauge

- 0.2 - 10 Bar



# Tyre lever

Art. n°	Dimension	List price	Promo price
3337-200	200 mm	€ 8,70	€ 5,90
3337-240	240 mm	€ 9,50	€ 6,50
3337-280	280 mm	€ 9,80	€ 6,80
3337-380	380 mm	€ 14,80	€ 9,70
3337-650	650 mm	€ 37,10	€ 28,-



#### Art. 3337-500

#### Tyre lever w/ plastic coating 500mm



#### Art. 3337-300

#### Release lever plastic hub caps w. prot



#### Art. 4257-240

# Alicate para pesos de rodas













#### Art. 4900-74K

# Tpms (Tyre Pressure Monitoring System) Tool Case Completo 15-pcs.

For dismantling and mounting tyre pressure monitoring systems. Optimum equipment for all types: Click torque spanner 1/4" 2.5-12 Nm, plug-in handle, 2 extra long sockets 11 mm and 12 mm, extension 50 mm, 3 TX bit sockets T10-T15-T20, valve driver bit socket, 2 torque-limited valve drivers 0.25 - 0.45 Nm, torque screwdriver 0.5 - 3.5 Nm, adapter bit for sockets, pin punch 2 mm, valve seal tool.







#### Art. 4900-74B

#### 16-p. TPMS tool set COMPLETO.



#### Art. 501.000.000

#### Professional tyre repair tool case

- Contains 100 mm vulcanising thread

- Self-vulcanising material
- Suitable for all tubeless tires
- Contains everything you need for the repair
- Easy to use
- Ergonomic handle







#### Art. 502.000.000

#### Clutch assembly / dissambly set, SAC



#### Art. 30214

#### Spindle and wheel hub puller

- Universal use for almost all cars
- 4- and 5-hole hubs with different hole distances
- Max. capacity of 12 tons

€ 275, €423,







#### Art. 30016

#### Hyraulic nut splitter set



#### Art. 4971-4

#### Universal gear puller 4in1

- Applicable for inside or outside pulling Applicable with 2 or 3 arms
- Clamping width: 76 -102 mm
- Height: 190 mm
- Spindle: 17 mm hexagon





#### Art. 4971-7

#### Universal gear puller 4in1

- Applicable for inside or outside pulling
- Applicable with 2 or 3 arms
- Clamping width: 76 -178 mm
- Height: 270 mm
- Spindle: 19 mm hexagon

€149, €233,-





#### Hydraulic bottle jack, 2 t

- Lifting range from 181 345 mm
- Security valve against overload
- Telescopic piston
- 2 pieces handle
- High stability





#### Art. 3979

#### Pair of 3 t Jack stand 280-420 mm





#### Art. 3976

#### Hydraulic bottle jack, 6 t

- Lifting range from 216 413 mm
- Security valve against overload
- Telescopic piston





#### Art. 3977

#### Hydraulic jack, 12 t

- Load capacity: 12 t - Min. height: 230 mm

- Max height: 460 mm - 6.5 kg



#### Art. 3978

#### Hydraulic jack, 20 t

- Load capacity: 20 t

- Min height: 240 mm - Max height: 450 mm

- 9.7 kg



#### Art. 38112

#### Hydraulic trolley jack, 2 t

- Extra low profile and long design for work with low ground clearance
- Lifting range from 75 505 mm
- Quick lift (until charge-point)



#### Art. 38110

#### Hydraulic trolley jack, 2 t

- Compact and flat design with practical carrying handle
- Lifting range from 85 380 mm



#### Art. 38102

#### Hydraulic trolley jack, 2 t

- Compact and flat design with practical carrying handle



#### Art. 3981-NE

#### Hydraulic workshop Shunting jack, 2.5 t

- Double piston pump system for fast lifting
- Lifting height from 100 460 mm
- Side plates made of anodized aluminum
- Lifting arm made of solid steel
- Pump lever with rubberized vehicle protection
- Special steel fixed wheels
- 2 carrying and maneuvering handles
- Weight: 26 kg



#### Art. 38101

#### Hydraulic trolley jack, 3 t

- With quick lifting foot pedal



#### Art. 30413

#### Universal camshaft sprocket and pulley puller

- Suitable for several diameters and different hole divisions
- Arms connected via adjusting disc
- Range of the arms: 45 70 mm
- Applicable on installed and removed engines





#### Art. 30605

#### Fuel tank sender spanner set



#### Art. 30612

#### Alternator repair kit set, 3/8" + 1/2", 18 pcs.

- Repair set for changing alternator or belt disc
- Usable for screw-connection inspection
- Preserves the removal of other parts





#### Self gripping oil filter spiral wrench with 3-arms



#### Art. 30652

#### Self gripping oil filter spiral wrench, 3/8" + 1/2"

- 3 arms
- Socket adapter inclusive, 21 mm
- Left and right side adjustment
- Releasing and tightening of different sizes
- Installation and removal of filters and filter cartridges



#### Art. 30617

#### Oil filter wrench

- From Ø 65 110 mm
- For oil filters, generators and other round connections
- One hand operation



#### Art. 30618

#### Oil filter wrench

- From Ø 110 155 mm
- For oil filters, generators and other round connections
- One hand operation
- Applicable on poorly accessible spots





#### Art. 30623

#### Drain plug key with metal bar, 5 pcs.



#### Oil drainage pan

- With spout
- Resistant to most solvents (T < 60°C), acids, alkalis, alcohol, oils, gasoline
- Made of HDPE
- Shock resistant



Art. n°	Dimensões	Preço Pr	eço promo
30624	3,5 l	€ 26,50	€ 17,-
30625	8 L	€ 46,70	€ 29,-
30626	16 l	<del>€ 63,-</del>	€ 39,-

#### Art. 30636

#### Diesel injector socket kit, 6 pcs.



#### Art. 30643

#### Adjustable style hose remover 45-120 mm



#### Flexible hose clamp Audi/VW

- Length: 650 mm
- With remote control and locking ratchet
- To open self-tensioning hose clips when replacing fuel lines, oil-lines, radiator hoses and heater hoses
- Remote operation enables even hard-to-access areas to be reached safely and quickly



#### Art. 30680

#### Glow plug swivel wrench set, 3/8", long, 6 pcs.

- 8-9-10-12-14-16 mm
- Long version
- 6-point
- DIN 3120 / ISO 1174
- Suitable for all current glow plugs





#### Art. 30653

#### Oil filter with adapter set

- Huge market coverage
- Incl. 8 different adapters for applications with limited space
- Recirculation valve
- Capacity 7.5 l

€329,-









Art. 31106

#### Diesel compression tester

€ **339,**-



#### Set of 3 lockable hose clip pliers

- Made of plastic for clamping cooling water, heating and fuel hoses
- 153-183-250 mm







# KRAFTWERK

#### Art. 31605

#### Flywheel drive puller set

€78, £122,



#### Art. 30615-120

#### Swivel jaw filter wrench plier 57-120 mm



#### Art. 30616-076

#### Oil filter wrench

- From Ø 60 76 mm
- For oil filters, generators and other round connections
- One hand operation
- Also for hard to reach places
- Handle can be turned 90° via the turning joint
- Ergonomic handle





#### Art. 30616-085

#### Oil filter wrench

- From Ø 73 85 mm
- For oil filters, generators and other round connections
- One hand operation
- Applicable on poorly accessible spots
- Handle can be turned 90° via the turning joint
- Ergonomic handle





#### Art. 30657-T

#### Oil drainer 68 l w. funnel ext.

The oil collector is suitable for use in any workshop or garage to collect used oil and contaminated oil during an oil change. The mobile device has a large 68-liter tank, a tub  $\emptyset$  of 400 mm, equivalent to a volume of 10l and an additional and removable collection tray, with a diameter of 600 mm. The maximum oil level in the tank is 56l, the maximum oil collection height, 1.95m and the oil drain pipe is 2m long.





#### Art. 503.006.000

#### Tool set for plastic oil drain plug, 4 pcs.

- Assembly and disassembly of plastic oil drain screws
- With t-handle



#### Art. 503.005.001

#### Ribbed drive pulley puller



#### Art. 30408

#### Heavy duty coil spring compressor



Art. 30410

Universal steering







Art. 30411

Hydr. steering system tool set, 49 pcs.



Art. 30412

Turnbuckle for shock, 39 pcs.



Art. 30806

Windscreen wiper arm removal









Art. 30807

Wiper arm puller set



Art. 30804

#### Windshield removing tool kit





Art. 30812

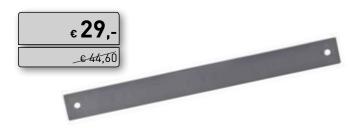
#### Car body file holder





Art. 30815

#### Car body file blade radial cut 15t/"



#### Art. 30816

#### Car body file blade angled cut 9t/"



#### Art. 30817

#### Car body file blade angled cut 12t/"



#### Art. 30405-20

#### Universal ball joint extractor 20 mm





#### Art. 30404

#### Ball joint extractor 40-110 mm



€69,



#### Art. 30405-32

#### Universal ball joint extractor 32 mm





#### Art. 31104

#### **Brake fluid tester**

- Checking the H<sub>2</sub>O content
- With plastic safety cover - With automatic switch-off







#### Art. 31105

#### Brake pressure test kit



#### Cylinder leak detector and crank stopper, gasoline



#### Art. 31109

#### Gasoline engine compression test set



#### Art. 31126

#### OBD-II Tester, car diagnostic Tool

- Suitable for vehicles from 1996 onwards with OBD-II interface
- Easy reading out and deleting engine fault
- Does support the CAN, VPW, PMW, ISO and KWP 2000 protocols















# KRAFTWERK

#### Art. 31133

#### Electric trailer plug tester 7/13 pins

- For a quick check of the vehicle's and trailer's lighting system and wiring
- Quick check of 12V electrical systems





#### Art. 31140-T10

#### Graphical battery system analyser with internal printer

- Suitable for 12 V batteries (lead acid, gel, wet cell, MF, VRLA, calcium and AGM)
- Analyses the battery condition and internal resistance
- Checks the cranking health of the batterie, the alternator charging conditions and analyses the condition of the electrical return circuit contacts resistance
- Reverse polarity protected
- Full graphic display with touch pad and step by step instructions



#### Art. 505.003.170

#### Mechanical headlightbeam setter, complete with graduated analogic or digital luxmeter, mirror visor

- Column height 1700 mm
- Working height 250-1450 mm
- Fixed on base
- Sliding system: spring stop
- Base: 3 wheels
- Printed steel with concrete
- Visor: mirror visor
- Optical box: plastic injection molded
- Fresnel lens
- Digital luxmeter
- Battery AA for luxmeter

#### Reading details

- Measuring range: up 2%; down 4% left 6%; right 6%
- Light Intensity: 0 ~ 150,000cd
- Power Supply

#### Accuracy

- Light Intensity check HB/LB ±5%
- Available Options:

/L1 = laser pointer - lens centre

/LL = laser visor

/L2 = combined laser visor + pointer

/R = single rail kit

/Y = two parts column





#### Art. 2045

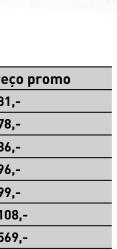
#### Torque wrench 1/2" dr. 42-210 Nm



#### Click torque wrench ERGOKRAFT

- With Ergokraft handle
- Adjustable without steps
- Optimum readable double scale in Nm and L b.ft.
- Hardened steel body
- DIN EN ISO 6789 -2:2017 with individual serial numbers
- Precise tightening with at least 5000 load cycles
- Precision: +/-4%

Art. n°	Dimensões	Preço	Preço promo
3231	1/4", 2.5-12 Nm, 20-105 Lb.in, 285 mm	€ <del>127,-</del>	€ 81,-
3232	1/4", 4-20 Nm, 30-180 Lb.in, 285 mm	<del>€ 122,-</del>	€ 78,-
3233	3/8", 10-60 Nm, 9-45 Lb.ft, 383 mm	€ <del>134,-</del>	€ 86,-
3234	3/8", 25-125 Nm, 20-90 Lb.ft, 383 mm	€ 150, <del>-</del>	€ 96,-
3235	1/2", 40-200 Nm, 30-150 Lb.ft, 463 mm	€ 158, <del>-</del>	€ 99,-
3236	1/2", 65-335 Nm, 50-250 Lb.ft, 523 mm	€ 169, <del>-</del>	€ 108,-
3237	3/4", 160-800 Nm, 120-600 Lb.ft, 1040 mm	<del>€ 890,-</del>	€ 569,-



#### Art. 4082-12

#### Electronic torque adapter, angular, 1/2", 40 - 200 Nm

- For clockwise/anticlockwise operation
- Measurement torque accuracy: +/-2%
- Torque angle: 5°-360° accuracy +/- 1%
- With optical and acoustical signal
- Precise tightening of minimum 10.000 cycles
- "Peak hold" and "Track" modes
- Memory capacity of 50 different configurations
- Including test certificate according to DIN EN ISO 6789 -2:2017 with individual serial number
- Incl. baterias







#### Art. 2037

#### Torque angle gauge 1/2"

This 1/2" angle spanner has an easy to read dial that is perfect for all your measurements. The reaction arm is fully adjustable for even greater accuracy.







Art. 2038.1

Torque angle gauge with magnet arm 1/2"





Art. 2038.2

Torque angle gauge with clip arm 1/2"







Art. 99045

TX bit-socket set MAGALU, 13 pcs.



<u>Art. 220099</u>

E-TX socket set MAGALU 3/8", 12 pcs.

€46,-€73,-



Art. 120099

E-TX socket set MAGALU 1/4", 7 pcs.







E-TX socket set MAGALU 1/2", 8 pcs.





Art. 325099

TX bit-socket set MAGALU 1/2", 12 pcs.





Art. 328099

XZN bit-socket set MAGALU 1/2", 7 pcs.





Art. 335099

Long TX bit-socket set MAGALU 1/2", 11 pcs.





Art. 338099

Long XZN bit-socket set MAGALU 1/2", 5 pcs.





Art. 329099

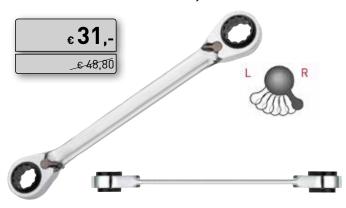
Tamper RIBE bit-socket set 1/2", 10 pcs.



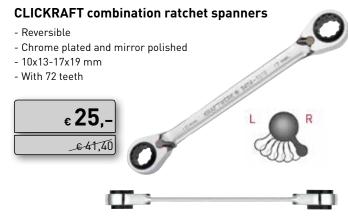


Art. 3404-1619

4-in-1 rev. GearWrench 16x17, 18x19 mm



Art. 3404-1019



#### Stud puller set, 4 pcs.



#### Art. 201114-1

#### Spark plug Socket with flexible joint 3/8" 14 mm

- -Double hexagon profile
- -Extra slim design
- -For hard reach spark plugs
- -Prevents damage to the ceramic





Art. 2010

#### Ext. ratchet handle 3/8" dr. 215-315 mm



Art. 2598-99

#### Elb.mill. open socket wr. set 8-19 mm, 10 pcs.





Art. 2598SEL

#### 52 el.milled open socket wr. SELECTION



Art. 2036

#### 5/16" Hand Impact Screwdriver Set, 23 pcs.

- Screwdriver Bits 36 mm: slotted, Philips, Pozidriv,TORX®, hexagon







#### Art. 3266SET

#### Automatic water pump pliers set, 3 pcs.





# KRAFTWERK

#### Art. 3292-250

#### **Grip pliers**

- 250 mm
- With adjustable jaws from 0 58 mm
- 10"
- Half round jaws
- Wire cutter
- With adjusting screw and release lever
- Forged, tempered jaws and special jaw shape for secure gripping, clamping and holding
- Automatically welded upper jaw

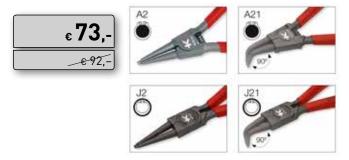




Drive

#### Art. 4286

#### HIGHTECH circlips pliers set, 4 pcs.



#### Art. 1374

#### Deluxe punch + chisel set, 17 pcs.



#### Gogrip Nitrile Gloves, Black, 50 pcs.

Art. n°	Size
805.002.001	М
805.002.002	L
805.002.003	XL
805.002.004	XXL



#### Art. 2254-275

#### Locking "C"- clamp pliers 11" 275 mm





#### Art. 3245MOD

#### HSS metric thread cutting set, 56 pcs.

- HSS hand taps DIN 352 M 3 M12
- HSS circular dies EN 22568 M 3 M12
- HSS-G twist drills DIN set Ø 1-10/0.5 mm
- Holder for circular dies
- Adjustable tap wrench - Tap wrench with ratchet



#### Art. 30204B

#### Large bush/bearing/seal driver set



#### Projector trabalho LED T2500

- Robust and impact proof plastic housing with edge protection
- 24 Watt
- 64 SMD LED
- 930 Lux (1 m)
- 2500 Lumen
- 6000 Kelvin
- IP54
- 3 m cable
- 230 VAC supply voltage



+ 275 x 215 x 90 mm | 5 1.1 kg







#### Art. 702.000.000

#### LED work light FLEXDOT 600, rechargeable

- 1.5 3 h running time
- 4 h charge time
- Wide 100° angle beam
- Rotatable by 360°
- With magnet on rear and integrated hook
- 3.7 V / 2600 mAh Li-ion battery
- 170/330 Lux (1 m)
- 300/600 Lumen
- 6400 Kelvin
- IP65



+ 78 x 76 x 52 mm | 55 227 g



#### Art. 32072

#### LED inspection lamp IN.VIEW.SLIM 300, rechargeable

- 2.5 10 h running time
- 3 h Charge time
- 4 W COB LED on side
- 1 W SMD LED in lamp head
- Illumination also in places with difficult access
- 2 illumination levels
- Equipped with magnets
- 3.7 V / 2600 mAh Li-ion battery



+ 358 x 56 x 43 mm | ΔΔ 0.6 kg

#### LED inspection lamp SLIMFLEX, rechargeable

- 3 8 h running time
- 3 h charge time
- Illumination also in places with difficult access

- Equipped with magnets - In folded state the lamp also works as a torch - 3.3 W SMD LED on side - 1 W SMD LED in lamp head - 3.7 V / 2000 mAh Li-ion battery

- Dimmable brightness levels

- 25/105 Lux (1 m)

- 70/400 Lumen - 5700 Kelvin

- IP20 - IK07

€59.



+ 302 x 44 x 34 mm | 5 0.35 kg

#### Art. 701.000.000

#### LED inspection lamp COMPACT 500, rechargeable

- 2 10.5 h running time
- 3.5 h charge time
- 3.2 W COB LED on side
- 1.4 W SMD LED in lamp head
- Pivots stepless by 180° on 2 sides
- With magnet on rear and integrated hook
- 2x 3.7 V / 2600 mAh Li-ion battery
- 40 750 Lux (1m)
- 100 500 Lumen
- 6000 Kelvin





+ 58 x 32 x 200 mm | 5 0,205 Kg

#### Art. 701.010.001

#### LED Handlamp, WI300, wireless and rechargeable

Wireless hand lamp with USB-C charging port

- 2.5-6 h Operating time
- 2.5 3.5 h Charging time
- 3 W COB LED on the front panel
- 1 W SMD LED in lamp head
- Equipped with magnets and hooks
- 3.7 V / 2600 mAh Li-Ion battery
- 995-1670 lux (0.5m)
- 100 300 lumen
- 5700 Kelvin
- IP65
- IK08
- 135 x 65 x 25 mm
- 0.19 kg

Wireless charger with USB-C charging port (LED Handlamp 701.002.000 / 798.000.003)

- 2.5 4 h Charging time
- 5V / 1A Input
- 5V / 1A USB Output
- IP65
- IK08





+ 135 x 65 x 25 mm | 5 0.19 kg



+ 150 x 105 x 20 mm | 5 0.19 kg

#### Art. 32044

#### **ALULIGHT Torch FLASH**

- 2 light levels and flashing function
- Illuminance: 3200 lux (1 m)
- Luminous flux: 150 320 lm
- Light duration: up to 12 h
- Water jet protected, shock and impact resistant (IPX 6)
- Dimensions (ØxL): 36 x 143 mm
- Weight: 183 g
- Operation with 3x AAA micro battery or Li-Ion rechargeable battery (both not included)





+ 143 mm, Ø 36 mm, Ø 30 mm | ₺ 0.183 kg









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