### **OUALITY IN EVERY DETAIL**

# YOU CAN RELY ON KRÄNZLE

When you choose the Kränzle brand, you always get well-engineered high-pressure cleaners that convince all along the line. At our production site in Illertissen, southern Germany, every high-pressure cleaner is checked by hand before it leaves the factory. In this way, we guarantee users the highest quality, superior cleaning power and a particularly long service life.

#### THE KRÄNZLE PRODUCT ADVANTAGES

- high-quality materials and workmanship
- innovative design
- user-friendly handling
- environmentally conscious consumption
- extreme durability

### MADE IN GERMANY

### QUALITY "MADE IN GERMANY

For us, quality already begins with product development, which is located at the Illertissen site. The production and quality control of almost all components also take place there.



### HOSE REEL | TWIST-STOP SCREW CONNECTION

Models with hose reel allow for neat storage of the high-pressure hose. The twist-stop screw connection also prevents the hose from twisting during work and guarantees an undisturbed cleaning process.



### **ROTO-MOULD CHASSIS**

The practically indestructible plastic housing gives the pressure washer additional stability. Motor and pump are well protected in the frame, securely shielded from external influences. The robust chassis ensures easy transport and high stability.



### QUICK RELEASE PLUG-IN SYSTEM | ANTI-TWIST PROTECTION

Sophisticated, fast and reliable: the quick release plug-in system with hardened stainless steel components ensures simple and always safe connection of the safety shut-off gun with the lance. Accessories that are equipped with an anti-twist protection can be locked in six various positions.



### TOTALSTOP SYSTEM | SAFETY SHUTDOWN

Energy consumption is reduced, service life up: when closing off the high pressure gun, the motor switches off automatically, relieves the high-pressure pump and drive and reduces the noise level. If the high-pressure cleaner is accidentally not switched off, after 20 minutes it automatically goes into the safety shutdown by deactivating it.



### **AXIAL PUMP | IN-LINE RP PUMP**

The heart of every Kränzle high-pressure cleaner is the solid pump head made of forged special brass. Both the proven axial pump, which has been installed for decades, and the in-line RP pump introduced in 2018 for higher flushing performance, guarantee a long service life due to low-wear components.



### CLEANING-AGENT APPLICATION

Heavy soiling or where there are high levels of hygienic requirements: Our machines allow the application of special cleaning agents.



### PRESSURE REGULATION | STAINLESS STEEL PRESSURE GAUGE

With all high-pressure cleaners (except the K1050-series), the working pressure and water quantity can be individually adjusted to the respective application. The large stainless steel pressure gauge provides a clear reading of the set working pressure. It contains a glycerine liquid that dampens possible fluctuations of the pointer.



### SLOW RUNNING ELECTRIC MOTOR

Economical, quiet and durable: The particularly powerful highpressure cleaners for continuous operation are equipped with a 4-pole electric motor. Its low speed of 1400 rpm reduces the starting current, thus ensuring less wear and noise.



### WATER BOX

A float in a water box switches off the motor pump when a certain water level is reached and prevents pump damage in the event of Lack of water.



### DIRECT SUCTION WATER INLET

No water connection - no problem: high-pressure cleaners with a motor output of 1400 rpm offer the possibility of sucking water from separate containers or ponds due to the suction power of the high-pressure pumps.

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### COLD WATER HIGH PRESSURE CLEANERS - THE COMPACT MODELS

# **INDESTRUCTIBLE, MOBILE & FAST TO HAND**

"Can't be done?" These cold water high-pressure cleaners convince with their versatility, long service life and practical mobility. Whether compact and portable (HD-Series), space-saving with two wheels (K 1152-Series, K 2000-Series, Profi-Series) or universal with four wheels (small quadro-Series) - in professional and semi-professional use, they inspire the specialist and delight the do-it-yourselfer. Kränzle provides a reliable, high-quality tool for every application.





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### KEY INDUSTRIES











# **TECHNICAL HIGHLIGHTS**



### QUICK RELEASE PLUG-IN SYSTEM

Sophisticated, fast and reliable: the quick release plug-in system with hardened stainless steel components ensures simple and always safe connection of the safety shut-off gun with the lance.



### TWIST-STOP SCREW CONNECTION

Go along with everything: provided with all machines: A special screw connection prevents the Twisting of the high-pressure hose during work and ensures so for consistent cleaning results in every situation.



### CLEANING-AGENT APPLICATION

Heavy soiling or where there are high levels of hygienic requirements: Our machines allow the application of special cleaning agents.



### TOTALSTOP SYSTEM

Energy consumption is reduced, service life up: when closing off the high pressure gun, the motor switches off automatically, relieves the high-pressure pump and drive and reduces the noise



### COMPACT DESIGN

The perfect combination of form and function: the unique housing design of the Kränzle devices facilitates transport, and saves space.



### OFF-ROAD CAPABILITY AND STABILITY

Goes over rough and smooth: the robust chassis makes it easier to transport and ensures high stability during use. Small Obstacles can be avoided thanks to the large wheels without any

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### HIGH-PRESSURE CLEANERS | COLD WATER

## K 2000-Series





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### EQUIPMENT

- Quick release plug-in system D12
- Kränzle axial pump
- Total-Stop system
- Pressure regulation
- Cleaning Agent Intake
- Direct suction: Suction height 2.5 m















 
 NOM conversion kit Version without drum
 Ord.no.
 42250

 NOM conversion kit Version with drum
 Ord.no.
 42251

 K 2160 TST NOM ex works
 Ord.no.
 604030

For further information on NON-Marking please refer to page 67

MODEL	K 2160 TS K 2160 TST	K 2195 TS K 2195 TST	K 2175 TS K 2175 TST
Ord.no. TS without hose drum	604010	604050	604110
Ord.no. <u>TST</u> incl. hose drum	604020	604060	604120

### TECHNICAL SPECIFICATIONS

Operating pressure	bar   MPa	30-140   3-14	30-180   3-18	30-160   3-16
Water output	I/min   I/h	11   660	8   480	12   720
Admissible overpressure	bar   MPa	160   16	195   19.5	175   17.5
Motor speed	Rpm	1400	1400	1400
Connection	V   ~   Hz   A	230   1   50   14	230   1   50   14	400   3   50   6.7
Power intake   Power output	kW	3.2   2.4	3.2   2.4	3.3   2.6
Power supply cable	m	5	5	5
Dimensions L x W x H	mm	375   360   900	375   360   900	375   360   900
Weight without   incl. hose drum	kg	39   40	39   40	39   40

### EQUIPMENT

High-pressure hose  TS without hose drum	m   Ord.no.	10 (DN6)   43416	10 (DN6)   43416	10 (DN6)   43416
High-pressure hose TST incl. hose drum	m   Ord.no.	15 (DN6)   48015	15 (DN6)   48015	15 (DN6)   48015
Trigger gun with safety catch	Model   Ord.no.	M2000   12481	M2000   12481	M2000   12481
Lance with Vario-Jet	Nozzle   Ord.no.	O42   12437-042	O 03   12437-03	O42   12437-042
Lance with Dirtkiller	Nozzle   Ord.no.	<b>0</b> 42   12438-042	O3   12438-03	<b>0</b> 42   12438-042





