

# value for money - that's Gerni



- strong machines for heavy-duty tasksboth electric and fuel driven



## The Gerni G9 range - electric driven cold water high-pressure cleaners

The machinery in the G9 series is extreme powerful and is the ideal equipment for special or extremely demanding cleaning tasks, in which pressure, water quantity or both is crucial to the final result.

#### The choize is yours -

Gerni is with the G9 series introducing a new concept where the costumer has the possibility to build their own machine based on their actual needs. Pump and motor are fixed in a solid, stable and suitable steel frame, which makes the basic module. To get a complete machine the remaining components is to be chosen – from motor size to length of the high pressure hose – the upshot is an unit, which is a complete equipment to fulfill the users demands for functionality but also economy.

Among the possibilities, we have gathered some combinations based on the most common results and needs. But if these constellations do not comply with your wishes we would like to draw up your combination covering your needs – the choice is yours.

### Property, additions and equipment

Every electrical machine is equipped with automatic start/ stop function, and is accomplished in a durable, robust and a well-balanced construction, which in combination with a low center of gravity makes it surprisingly easy to force even bigger obstacles during work and transportation.

The machines are equipped with motor/pump units, which can produce a pressure from 140 bar to 250 bar, which can give a pump pressure from 20 to 40 liter a minute. Depending on choices, the machines can be used connected with permanent installations or can be used for several users.

The additional choices are many but still composed of reliable and tested components and include among other things:







- effective brake system for 4-wheeled machines.



- choose between simple, simple with spoiler or with spoiler and cover for optimal protection of the machine.



Pistol:
- the machine
is standard
equipped with a
user friendly EGT
pistol with relief
function and
quick coupling.



High-pressure hose: - choose the length appropriate for your needs: 10, 15, 20 m or ...



Hose reel:
- a hose reel is an extremely useful accessory, helps an easy handling. Is appropriate mounted at the handling or the spoiler.



Silt and sand filter:
- is recommended for self-suction to protect the pump system.



Lances: An optimal cleaning is obtained by using the right lance suitable for the task.



#### Accessories

Further than the above accessories, Gerni is in position of a comprehensive program of fittings to ease your daily tasks. For further information, please contact your local dealer.

### - the choize is yours







### G9 series - is also produced as a fuel driven cold water cleaner

Gerni petrol and diesel high-pressure cleaners are all strong and robust machines, user friendly and well equipped, which makes all kind of cleaning possible, even where power supplies are insufficient or not available.

The G9 series is represented in 3 models driven by petrol or diesel:

- G9P with a 13 hp petrol engine
- G9D diesel model with manual start
- G9DE diesel model with electrical start

The machines are economical in use and equipped with highly reliable engines: The G9P petrol model with an engine from Honda and the diesel models are provided with Yanmar engines.

The machines are in same construction as the rest of the G9 series, but these are mounted with 4 strong rubber wheels and a brake and further it has the possibility of being lifted by crane. Every machine is provided with self-suction, which makes it possible to suck liquid from a tank. Therefore the machines are standard provided with a filter for silt and sand contaminants.

In addition the DE model is provided with an electric start function, therefore satisfying the demands for easy and unproblematic use.

As well electrical models as fuel models, we have provided a program, which is to meet the basic demands, but still there is the possibility of flexibility – it is yours choice.







Technical data		G9 21-200	G9 26-170	G9 30-140	G9 21-250	G9 26-220	G9 30-200	G9 40-150	G9P 20-200	G9D 20-180	G9DE 20-180
Motor type		Electric	Petrol	Diesel	Diesel						
Phases		3	3	3	3	3	3	3	-	-	-
Pump Pressure	bar/psi	200/2810	170/2390	140/1970	250/3510	220/3090	200/2810	150/2100	200/2810	180/2530	180/2530
Water qantity	I/minute	21	26	30	21	26	30	40	20	20	20
Max. temp., inlet water	°C	50	50	50	50	50	50	50	80	80	80
Power consumption	kW	9,1	9,5	9,5	10,1	10,6	14.2	14.2	-	-	-
Motor power	kW (HK)	-	-	-	-	-	-	-	9,5 (13)	7 (9)	7 (9)
Amp. consumption 3 X 400V Amp		16	16	16	18	18	24,5	24,5	-	-	-
Self-suction (max. height/12°C)m		3	3	3	3	3	3	3	4	5	5
Water connection	u	1	1	1	1	1	1	1	1	1	1
automatic start/stop		•	•	•	•	•	•	•	-	-	-
Fuel consumption	l/hour								3,5	1	1
Electric start											•
Electric cable, lenght	m	8	8	8	8	8	8	8	-	-	-
Weight	kg	93	93	88	93	93	96	96	85	90	95
Width	mm	730	730	730	730	730	730	730	730	730	730
Lenght	mm	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100
Height	mm	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005

Optional equipment		G9 21-200	G9 26-170	G9 30-140	G9 21-250	G9 26-220	G9 30-200	G9 40-150	G9P 20-200	G9D 20-180	G9DE 20-180
Wheels, massive	pcs.	2/4	2/4	2/4	2/4	2/4	2/	2/			
Wheels, rubber	pcs.	2/4	2/4	2/4	2/4	2/4	2/4	2/4	4	4	4
Brake system		●/□	●/□	●/□	●/□	●/□	●/□	●/□			
Handle, simple		•	•	•	•	•	•				
Handle with spoiler		•	•	•	•	•	•	•			
Handle w/spoiler and cover		•	•	•	•	•	•	•			
EGT pistol							-/□	-/ロ			
High-pressure hose, lenght	m	10/15/20	10/15/20	10/15/20	10/15/20	10/15/20	-/10/15/20	-/10/15/20	10	10	10
Hose reel (without hose)		•	•	•	•	•	•	•	•	•	•
Fine sand filter		•	•	•	•	•	•	•			
Double lance		•	•	•	•	•	•	•			
Spectrum lanse		•	•	•	•	•	•	•			
Roto Jet lance		•	•	•	•	•	•	•			
Turbo Laser lance			•	•		•					

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● = Optional ■ = Standard - Combinations can be depended of specified choize.

G9

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