# SUBMERSIBLE PUMPS WITH HYDRAULIC OPERATION

HYDRAULIC SUBMERSIBLE PUMPS
HYDRAULIC LIFTING PUMPS • ÖLDYNAMISCHE TAUCHPUMPEN





# Serie HB - HC - HV

HB-HC-HV Series • Series HB-HC-HV • Serie HB-HC-HV





Our submersible pumps of the HB series Hydraulically operated HC HV are

particularly suitable for draining flooded excavations. THEY ARE SAFE as they have no electrical parts.

The water hose is available upon request.

They can be connected to mini excavators, skid steers, truck mounted cranes and even independent hydraulic power packs.



Our hydraulic submersible pumps HB - HC - HV are particularly suitable to drain flooded areas. As they have no electrical components, they are completely SAFE to work under water.

The water hose is available upon request.

They can work on excavators, skid loaders, cranes and independent hydraulic centre lines.



Our HB HC HV Series hydraulic lifting pumps are particularly suitable for drying up flooded areas.

They are SAFE, since they have no electrical components. The water hose is available on request.

They can operate on excavators, loaders, cranes and independent hydraulic units.



Our hydraulic submersible pumps series HB - HC - HV are very suitable for draining flooded areas. They are SAFE because they have no electrical parts. The water hose is available on request. They can work on excavators, skid steer loaders, cranes and also standalone hydraulic stations.



# STANDARD SUBMERSIBLE PUMPS DETAILS \*FEATURES STANDARD SUBMERSIBLE PUMPS

FEATURES OF STANDARD SEWAGE PUMPS •

# FEATURES STANDARD SUBMERSIBLE PUMPS



# WITHOUT ELECTRICAL PARTS

The submersible pumps are totally devoid of any electrical part so that they can work safely in the water.

# WITHOUT ELECTRICAL COMPONENTS

Our submersible pumps are without electrical components and are therefore suitable to safely work under water.

# WITHOUT ELECTRICAL COMPONENTS

Our lifting pumps are without electrical components and are therefore suitable for working in water in complete safety.

# WITHOUT ELECTRIC TO YOU

Our submersible pumps are without electrical parts and they are suitable to work safely under water.



#### NTAKE FILTER

They are equipped with a suction filter which blocks the passage of stones and pebbles. For HB and HC series.

#### SUCTION FILTER

They are equipped with a suction filter which blocks rocks and stones For HB and HC series

#### SUCTION FILTER

They are equipped with a suction filter which blocks the passage of stones and pebbles. For HB and HC series.

#### SUCTION FILTER

They are equipped with a suction filter that prevents stones from passing. For series HB and HC.



### **HEAD UP TO 20 MT.**

I am able to work quietly down to a depth of 20

mt.

# DEPTH UP TO 20 M

They can easily work up to max a 20 m depth.

# MAX DEPTH 20 M

They can easily work up to a depth of 20 m.

# DEPTH UNTIL MAX 20 M

You can easily reach a depth of max 20 m work.



# SKF BEARINGS AND LOCKINGS

Submersible pumps are built exclusively with original SKF bearings and bolts.

#### SKF CLAMPINGS

Our submersible pumps are exclusively built with original SKF clampings and bearings.

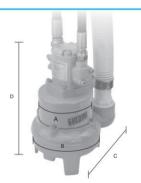
# SKF CLAMPS

Our sewage pumps are exclusively produced with original SKF clampings and bearings.

# TENSIONS SH

Our submersible pumps are only produced with original SKF tensioners and bearings.





	Α	В	С	D	
НВ	130	185	240	310	
	mm	mm	mm	mm	
нс	130	190	250	320	
	mm	mm	mm	mm	
H.V	235	390	560	510	
	mm	mm	mm	mm	
HZ	235	390	560	510	
	mm	mm	mm	mm	

# **TECHNICAL CHARACTERISTICS •**

# TECHNICAL DETAILS • TECHNICAL DATA •

# TECHNICAL CHARACTERISTICS

Model - Model · Model · Model		НВ	нс	H.V	HZ
Girante - Impeller - Roue - impeller		Set back, in cast iron Cast iron rearward Backward, cast iron Retired, cast		Single channel, in steel Steel, single channel Single chain, steel Single channel, made of steel	Vortex impeller Vortex Impeller Roue Vortex Impeller Vortex
Drainage capacity - <i>Drainage capacity</i> Drainage capacity - <i>emptying capacity</i>	l/min	350	600	2000	2000
Maximum flow - Max. oil flow Debit maxi - Maximum oil flow	l/min	30		50	
Maximum pressure - <i>Max pressure</i> Pressure maxi - <i>Maximum pressure</i>	bar	bar 210		220	220
Maximum head - Max. working depth Maximum working depth - Maximum Arbeitstiefe	m			20	
Water delivery dimensions - Dimensions of the water hose Dimensions tuyau de sortie d'eau - Dimensions of the water pressure line		Ø 1 1/2" G (50 mm)	Ø 2" G (60 mm)	Ø 3" G (80 mm)	Ø 3" G (80 mm)