



# Xalix

Technical & Rental Solutions



**THE SOLUTION**  
FOR EACH SITUATION

# CATALOG XALIX

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## PUMPS AND ACCESSORIES SOLUTIONS

### 1.1. HIGH PRESSURE PUMPS

#### 1" HIGH PRESSURE PUMP

200.10

Silent Diesel

Engine:	Hatz 1D90Z
Pump:	Ritz HP32-135-1-7
Power:	11 kW at 3000 rpm
Weight:	1200 kg
Dimensions:	L=2,0 W=1,0 H=1,4 [mtr.]
Connections:	Suction =1/2" discharge =1/4"
Tank capacity:	220 ltr.
Fuel consumption:	3 ltr./h at full load
Ease:	- Central lifting ring, - Electric start, - Protection against dry running
Details:	- The pump must have a positive suction.



## 2" HIGH PRESSURE PUMP

204

silent Diesel

Motor:	Hatz 4M41
Pump:	BBA CL 50-315
Power:	47 kW at 3000 rpm
Weight:	2000 kg
Dimensions:	L=2,5 W=1,2 H=1,9 [mtr.]
Connections:	Suction = 3" discharge = 2
Tank capacity:	300 liters
Fuel consumption:	12 ltr. /h at full load
Ease of use:	<ul style="list-style-type: none"><li>- Manual vacuum pump,</li><li>- Central lifting ring</li><li>- Lifting points of the forks</li><li>- Electric start</li></ul>
Details:	<ul style="list-style-type: none"><li>- 316 stainless steel wheel and axle</li></ul>





### 6" HIGH PRESSURE PUMP

244

Silent Diesel

Engine:	Volvo TAD952VE
Pump:	BBA BA-C150H7
Power:	234 kW bij 2100 rpm
Weight:	6600 kg
Dimensions:	L=5,10 W=1,55 H=2,65 [mtr.]
Connections:	Suction = 8" discharge = 6
Tank capacity:	300 liters
Fuel consumption:	62 ltr. /h at full load
Ease of use:	<ul style="list-style-type: none"><li>- Central lifting ring</li><li>- Lifting points of the forks</li><li>- Automatic vacuum pump</li><li>- Spark arrester</li></ul>
Details:	<ul style="list-style-type: none"><li>- Can be equipped with a remote control.</li></ul>



### 16" HIGH PRESSURE PUMP

255

Closed Diesel transportable by clark

Engine:	Volvo TAD1643VE
Pump:	KSB KRHA 400/500/40A
Power:	400 kW at 1500 rpm
Weight:	9500 kg
Dimensions:	L=5,0 W=1,84 H=2,66 [mtr.]
Connections:	Suction = 20" discharge = 16"
Tank capacity:	140 liters
Fuel consumption:	108 ltr./h at full load
Ease of use:	<ul style="list-style-type: none"><li>- Spark arrester,</li><li>- Automatic battery charger,</li><li>- Automatic engine heating,</li><li>- Automatic start,</li><li>- Protection against running</li></ul>



## 1.2. VOLUMETRIC PUMPS

### VOLUMETRIC PUMP 2"

440

pneumatic membrane pump

Pump:	Graco Husky 2150
Power:	4,9 m <sup>3</sup> /min air at 1,4 to 8,4 bar
Weight:	Aluminum 33 kg / Stainless Steel 53 kg
Dimensions :	L=1,2 W=0,6 H=1,0 [mtr.]
Connections :	Suction / discharge = 2" DIN flange
Versions :	<ul style="list-style-type: none"><li>- Lockable air reducer</li><li>- Trailer mounted</li><li>- Lifting ring</li><li>- ORION or Claw air connection</li><li>- Aluminium / BUNA-N - Atex Ex II 2 GD c IIC T4</li><li>- Stainless steel / BUNA-N - Atex Ex II 2 GD c IIC T4</li><li>- PTFE diaphragms and valves on request</li></ul>



#### 4" VOLUMETRIC PUMP

303

Electric transportable by clark

Motor:	400V / 50Hz
Pump:	BBA PT150
Power:	7,5 kW at 1460 rpm
Weight:	1300 kg
Dimensions:	L=2,1 W=1,0 H=1,2 [mtr.]
Connections:	Suction = 4" discharge = 4"
Ease of use:	- Central lifting ring, - Manual star-delta switch, - 32A 5p socket





### 1.3. SURFACE PUMPS

#### **SURFACE PUMP 2"**

500

Electric on wheels

Motor:	400V / 50Hz
Pump:	BBA B45
Power:	2,2 kW at 2850 rpm
Weight:	80 kg
Dimensions:	L=1,3 B=0,56 H=0,8 [mtr.]
Connections:	Suction = 2" Discharge = 2
Facility:	- Central lifting ring, - 32A 5p, - D.O.L., - Float switches
Details:	- Self priming pump



### SURFACE PUMP 10"

534

Electric transportable by clark

Motor:	400V / 50Hz
Pump:	Flowsolve ME250-315
Solid handling:	35 mm
Power:	37 kW at 1450 rpm
Weight:	1200 kg
Dimensions:	L=1,9 W=0,9 H=1,8 [mtr.]
Connections:	Suction = 10" Discharge = 10"
Facility:	- 32A 5p outlet - Automatic star-delta switchboard - Electronic level detector - Stainless steel pump
Details:	- Optional separate vacuum pump





**SURFACE PUMP 12"**

536

Silent Diesel

Engine:	Volvo TAD750VE
Pump:	Cornell 12NNF
Solid handling:	75 mm
Power:	110 kW at 1500 rpm
Weight:	5900 kg
Dimensions:	L=4,5 W=1,5 H=2,5 [mtr.]
Connections:	Suction = 12" Discharge = 12
Tank capacity:	300 Liters
Fuel consumption:	30 ltr. /h at full load
	- Central lifting ring,
	- Lifting points of the forks
	- Automatic vacuum pump,
	- Spark arrester
Details:	- Optional level switch or remote control



## 1.4. SUBMERSIBLES PUMPS

### SUBMERSIBLE PUMP 2"

604

Motor:	400/230V / 50Hz
Pump:	ABS J15D(KS) / J15W(KS)
Power:	P2=1,4 kW at 2800 rpm
Weight:	17kg
Dimensions:	2".
Facilities:	-32A5p/230V plug - 20 meter power cable - Built-in power protection



### SUBMERSIBLE PUMP 4"

614

Motor:	400V / 50Hz
Pump:	Tank 437
Power:	P2=3,7 kW at 2850 rpm
Weight:	43 kg
Dimensions:	L=65 Diameter = 25 [cm.]
Discharge connection:	4".
Facilities:	- 32A 5p socket with integrated protection  - 20 meter power cable





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### SUBMERSIBLE PUMP 6"

627

Motor: 400V / 50Hz  
Pump: Tsurumi KRS815  
Power: P2=15 kW, P1=19 kW at 1450 rpm  
Weight: 240 kg  
Dimensions: L=105 Diameter = 48 [cm.]  
Discharge connection: DN150 PN10  
Facilities:  
- 20 meter power cable  
- Delivered with a frequency converter  
- 32A 5p socket



### SUBMERSIBLE PUMP 10"

643.20

Pump submersible 400V

Motor: 400V / 50Hz  
Pump: Sulzer XFP255J-CB2  
Handling Solid: 90 x 120 mm  
Power: P2=75 kW, P1=79 kW at 1484 rpm  
Weight: 1400 kg  
Dimensions: L=200 Diameter = 150 [cm.]  
Discharge connection: DN250 PN10  
Facilities:  
- 20 meter power cable  
Details:  
- Delivered with a frequency converter





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### SUBMERSIBLE PUMP 14"

647

Submersible pump 400V

Motor: 400V / 50Hz  
Pump: Flygt NP3356  
Handling Solid: 90 x 120 mm  
Power: P2=109 kW, P1=117 kW at 985 rpm  
Weight: 2600 kg  
Dimensions: L=266 B=110 H=130 [cm.]  
Discharge connection: 14".

- Power cable of 20 meters,
- Placed in a horizontal skid for a stable installation
- Delivered with a frequency regulator



### SUBMERSIBLE PUMP 20"

648.5

Submersible Pump 400V

Motor: 400V / 50Hz  
Pump: Sulzer XFP 405M-CB2  
Handling Solid: 170 x 145 mm  
Power: P2=132 kW, P1=138 kW at 988 rpm  
Weight: 3100 kg  
Dimensions: L= 300 Diameter = 200 [cm.]  
Discharge connection: 14".  
Facilities: -20 meter power cable  
Details: - Delivered with a frequency regulator





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## 1.5. ACCESSORIES AND MORE

To complete a pumping installation, we have a wide range of accessories.



### SUCTION AND DISCHARGE PIPES

Diameter: 2 to 12 inches  
Length: 5 meters  
Maximum pressure: 3 bars  
Max vacuum: 9 mwk  
Equipped with cardan or ball couplings.



### HPE PIPE

Diameter: 4 to 12 inches  
Length: 6 meters  
Maximum pressure: 5 bar  
Maximum vacuum: 4mce  
Equipped with cardan or ball connections.



### WATER TANK

Equipped with 12" and 10" flanges at the ends.  
Content: 30 m<sup>3</sup>



### ROLL-UP FLAT HOSES

Diameter: 2 to 8 inches  
Length: 15 or 20 meters  
Maximum pressure: 6 or 10 bar.  
Equipped with cardan, storz or ball couplings.



### REFILL PIPES

Diameter: 4 to 16 inches  
Length: 6 meters  
Maximum pressure: 10 or 16 bar.  
Max vacuum: 8mce  
Equipped with din flanges pn10 or pn16.



### VACUUM PUMPS

From 60 m<sup>3</sup>/h to 120 m<sup>3</sup>/h  
Also, in oil-free version  
Including automatic control



### OTHER ACCESSORIES

Adapters for quick couplings and flanges from 1" to 24".  
Tees, y-pieces, strainers, elbows, water meter, etc.

**This catalog is an overview of our possibilities, do not hesitate to contact us for any request.**

# Xalix

The solution for each situation

With his long expertise in the field of industrial rental, Xavier Crahay creates Xalix in 2019 to provide concrete solutions to industries, SMEs and large-scale event organizers in terms of technical solutions and the realization of complex missions.

Where The approaches a new vision "Temporary techniques assembler".