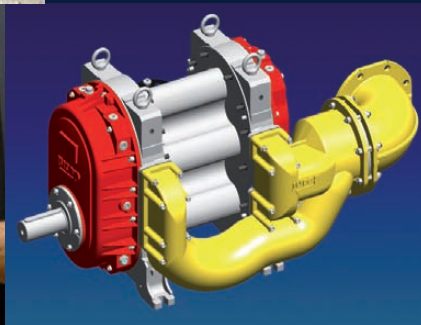


style: since 1976 Jurop have been recognised and distinguished with its unique and exclusive manufacturing style. The methods used contribute greatly to the quality and efficiency of our products. Whether it's pumps, powered units, complete tankers or components the emphasis is exactly the same.

unique: we are unique because ours is not a mass production but each and every item is designed, and checked at every stage then assembled tested and proven before being delivered to the customer.



exclusive: we are exclusive because we value the thoughts and views of our customers; we design, monitor and continuously check with our customers with those special requirements always in mind. We continuously provide technical advice and support directly or by remote communication when needed, we are always keen to invite customers from around the world to visit our facilities to view at first hand the power behind the products. We are proud of our achievements and will continue to improve and develop not only our products and our support service but also our relationships with our customers.



TEAM JUROP



Whether small or large, simple or complex, mechanical or technological, Jurop accessories are optional or aesthetic structural elements specially designed according to customer requirements to increase machine functionality, ease work and allow for independent maintenance and assembly.

style is self-assembly



accessories for tankers vacuum line components

Direct experience with its own equipment, field tests during the design stage, strict inspections of every single piece, worldwide service and the option of customised modularity ensure the reliability and flexibility of Jurop components and accessories even on equipment and machinery of other manufacturers.

Accessories for tankers

Tankers can be equipped with suitable components and accessories to meet every operating requirement, placing or chassis, or according to working environment needs. Jurop supplies a wide range of accessories, components, pumps, compressors to provide you with a full package equipment. Those accessories are tested one by one and supplied «ready to go».

MANHOLE

Stainless or mild steel made, from DN 300 up to DN 500 mm suitable for up to 4,0 bar pressure.

CLAMPS · HINGES

- Rear door clamps, manual type with brackets.
- Rear door clamps, hydraulic operated.
- Adjustable door hinges.
- Hydraulic cylinders.

SUCTION HOSE REEL

- Tank top mounted drum type, stainless steel made, suitable for DN 80÷150 hose.
 - with fixed arm;
 - with side mobile arm;
 - with central mobile arm, elevation, single or double hose.
- Rear tilting type suitable for DN 80÷100 hose.



PUMPS AND BLOWERS

- A** Sliding vane vacuum pumps air or water cooled: flow up to 53.000 l/min. and high vacuum rate blowers: flow up to 100.000 l/min.
- B** Sludge and liquid transfer rotary lobe pumps: flow up to 2.700 l/min. pressure up to max 10 bar.
- C** Trilobe compressors: flow up to 6.400 m³/h.
- D** Triplex plungers high pressure pumps up to 180 kW.

STREET WASHING BAR

Complete with mobile device. Automatic horizontal adjustment. Manually adjustable fixed nozzles.

SUCTION BOOM

- DN 80÷150 and DN 200.
- ~ 300° automatic rotation.
 - Automatic extension.
 - Hydraulic elevation.
 - Complete with controls and switches.

LEVEL SIGHT GLASS

- For both water and sludge compartments.
- Cup type.
 - Flat type.
 - Floating level element (inside) and indicator (outside).
 - Tubular plastic type DN 32÷75 and DN 100.

HIGH PRESSURE MAIN HOSE REEL

- Wide range of rear high pressure hose reels: manual or with hydraulic assisted swivelling, manual or automatic hose guide, available with cross-over shifting device as well.
- Fixed type.
- Stainless or mild steel made.
- Suitable for up to 160 mt., from $\frac{3}{4}$ " to 1 $\frac{1}{4}$ " high pressure hose.
- From $\frac{1}{2}$ " to 1 $\frac{1}{4}$ " swivel joint.

MOBILE PARTITION

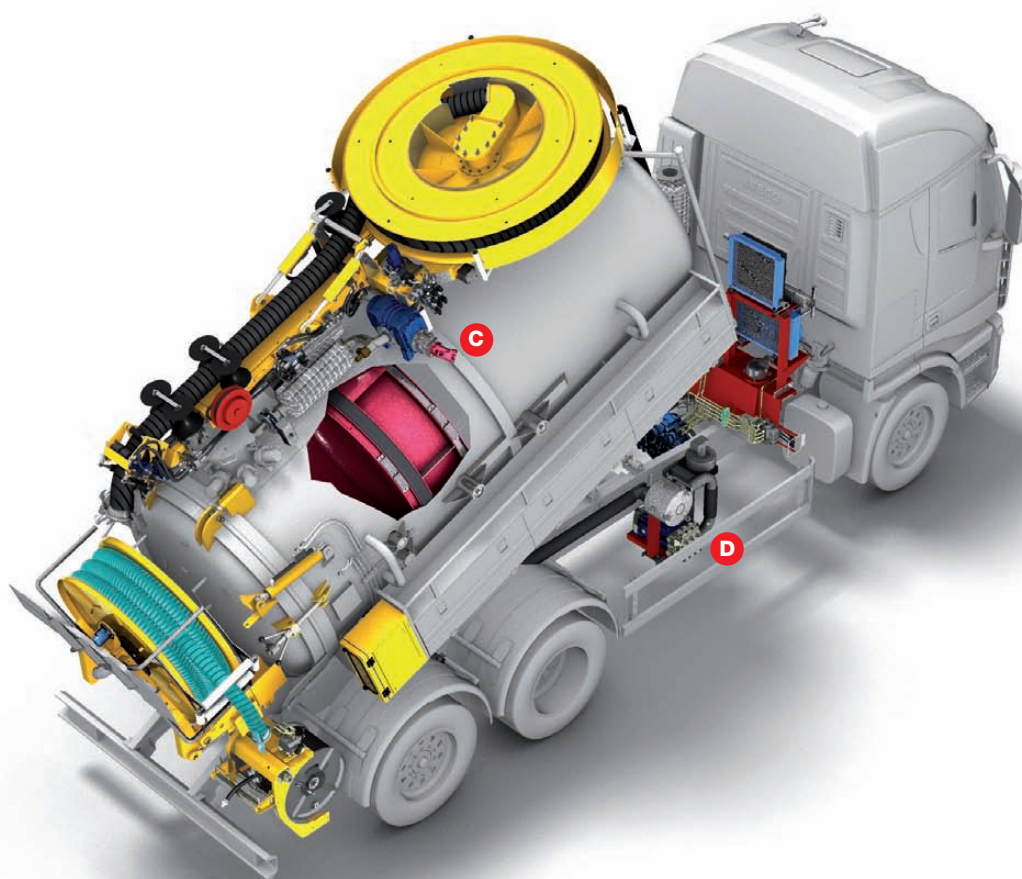
Stainless or mild steel made.
Manual or automatic block.

POWER TAKE OFF

Total power take off (split shaft) with one or two output. Pneumatic engage complete with clutches.
Max 3.000 kgm.

BEHIND THE CAB GROUP-FRONT FRAME ASSEMBLY

Complete with oil tank, tilting cylinder and air/oil/water heat exchanger.



GATE VALVES

- Lever gate valves.
- Ball valves.
- Cast iron or stainless steel made.
- Manual or pneumatic operated.

HIGH PRESSURE SIDE HOSE REEL

- Manual or hydraulic rotation.
- Fixed or pivoting.
- With manual or automatic hose guide.
- Stainless or mild steel made.
- Suitable for max 80 mt $\frac{1}{2}$ " ÷ $\frac{3}{4}$ " high pressure hose.

CONTROL PANEL

Stainless steel made.
Opening door with crystal glass and a side door for inspection.
Wired devices and controls.

WATER FILTER

Aluminium made housing.
Stainless steel cartridge with 54 mesh filtering grade.
Water flow up to 350 l/min.

Vacuum line components

Our first class efficiency vacuum pumps are designed to work properly in combination to all other tanker elements or in a plant context.

Jurop supplies a full package service including all vacuum line components up to 100.000 l/min. flow for building a fixed plant or a tanker unit.

SECONDARY SHUTOFF

- Vertical type up to 15.000 l/min. flow.
- Cyclone type up to 100.000 l/min. flow.
- Complete with floating balls and sight level.
- Stainless steel or galvanized mild steel execution.
- Works also as moisture trap.

PRIMARY SHUTOFF

- With open lid, dome or flat type.
- Outside diameter 350 mm.
- Stainless steel floating ball dia. 150÷200 mm.

SILENCER

- For exhaust or on air injection ports.
- Horizontal or vertical setup.
- With or without oil trap.
- Air flow up to 100.000 l/min.



VACUUM PUMPS

- A** Sliding vane vacuum pumps, oil lubricated, air or water cooled, with flow up to 53.000 l/min. and complete with:
- suction air filter;
 - non-return check valve;
 - 4-way changeover valve;
 - connecting manifold assembly.

- B** Air injection positive displacement lobe blowers with flow up to 100.000 l/min. and complete with:
- suction air filter;
 - non-return check valve;
 - 4-way changeover valve;
 - compact air injection filter/silencer;
 - connecting manifold assembly.

VALVES

- 4-way changeover valves, manual or pneumatic operated, up to 8".
- Check valves.
- Overpressure or vacuum relief safety valves.

AIR FILTER AND SPARK ARRESTOR

- Air suction filter up to 100.000 l/min. flow.
- ATEX/EX IIGTS compliant DRF model up to 6.400 m³/h flow.

PUMP DRIVE

- Mechanical by belts and pulleys also with pneumatic clutch.
- Hydraulic with low or high pressure.

Jurop for every dimension

EQUIPMENT

VAC

liquid waste suction and transportation.

VAC JET

liquid waste suction combined to high pressure cleansing.

ADR

hazardous waste collection and transport.

recycling

on combined units for filtration, recovering and recycling of dirty waters.

street washing units

for street washing and cleansing.

ATEX

suction and cleansing in potentially explosive environments/atmospheres.

special units

designed and developed upon request for special purpose and use.

PUMPS

sliding vane vacuum/pressure pumps

positive displacement lobe blowers/compressors

self priming rotary lobe liquid transfer pumps

multy purposes vacuum/centrifugal pumps

grinder/shredder for liquid bio-waste

power take off

4-way changeover valves and safety valves

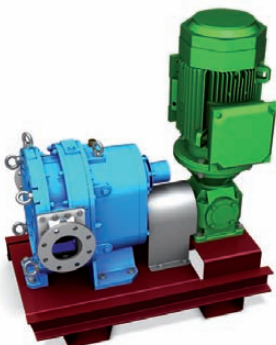
POWERED UNITS

suction and liquid/sludge pumping units

suction and air compression units

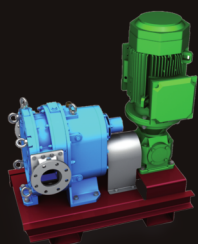
powered grinders/shredders for organics

custom units





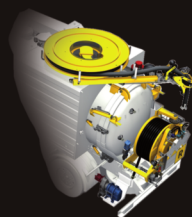
pumps



powered units



equipment



accessories
components



COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

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