AIR-OPERATED INDUSTRIAL PUMPS FOR OIL AND SIMILAR FLUIDS





Meclube brand-new **patented** industrial pumps, fully designed and manufactured by Meclube, have remarkable practical features assuring high performances, both for what concerns the quantity and the use at high pressure.

The technical quality, the choice of materials and the treatments of tempering and grinding result in the reduction of wear and make these pumps suitable to work reliably in the worst environmental conditions.

- Brand new fully air-operated motion reverse device, without cams and springs. It has been internally improved to reduce to the minimum the reversal time and to improve the supply of the fluid.
- Reduced number of wearing parts
- The double effect shank grants a higher quantity of delivered oil with constant and continuous flow
- High pressure during the functioning, with constant power on all the motion path
- The body of the pump is in steel fusion with high silicon level, with electrolytic nickel treatment and chromium plating that ensures high resistance to corrosive agents.
- Elements that undergo big stress are in steel 18 NiCrMo 6 and afterwards they are treated and rebored to grant the robustness and minimum frictions.
- The pump has a modular structure of high robustness, suitable for heavy duty usages.



Air-operated engine body and shank group kit up a unique body. On the basis of the engine will be applyed a bracket with handles that help the movement and the fixing in other applications.



AIR-OPERATED INDUSTRIAL DISJOINT PUMPS

Air-operated engine body and shank group are separate, in this way the fluid doesn't go in contact directly with the engine body.

They are suitable for the transfer of oil and industrial and chemical fluids with aggressive characteristics.

They grant high performance as delivery (I/min) and also as pressure in the using of application.