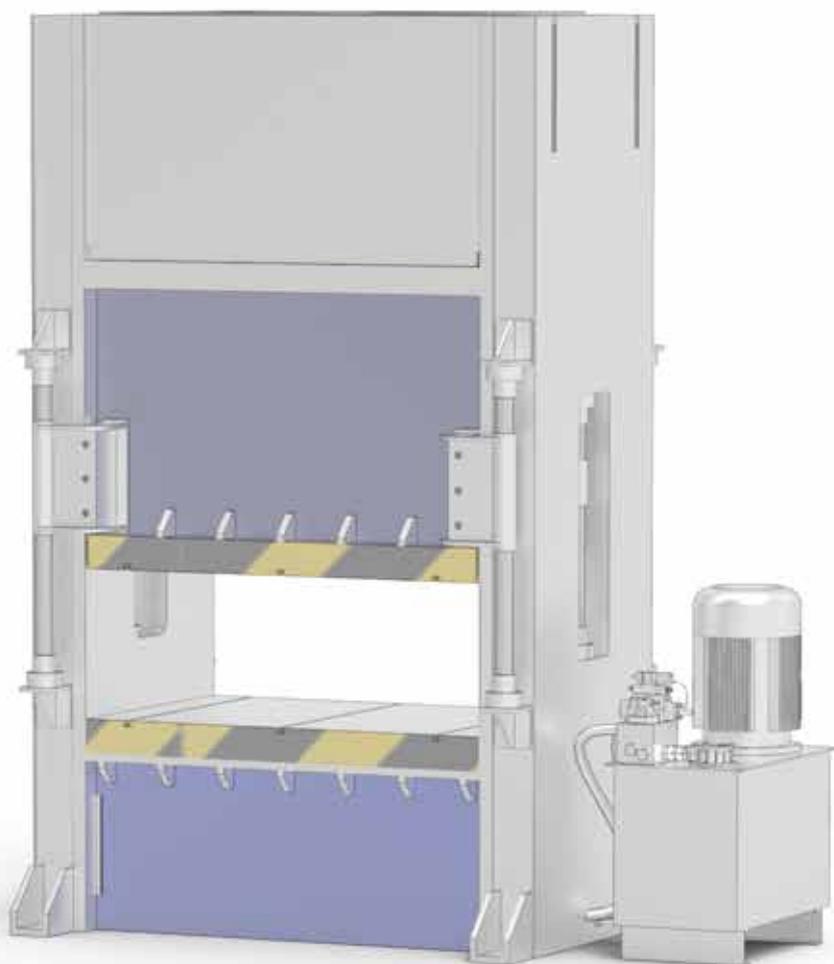


DropsA

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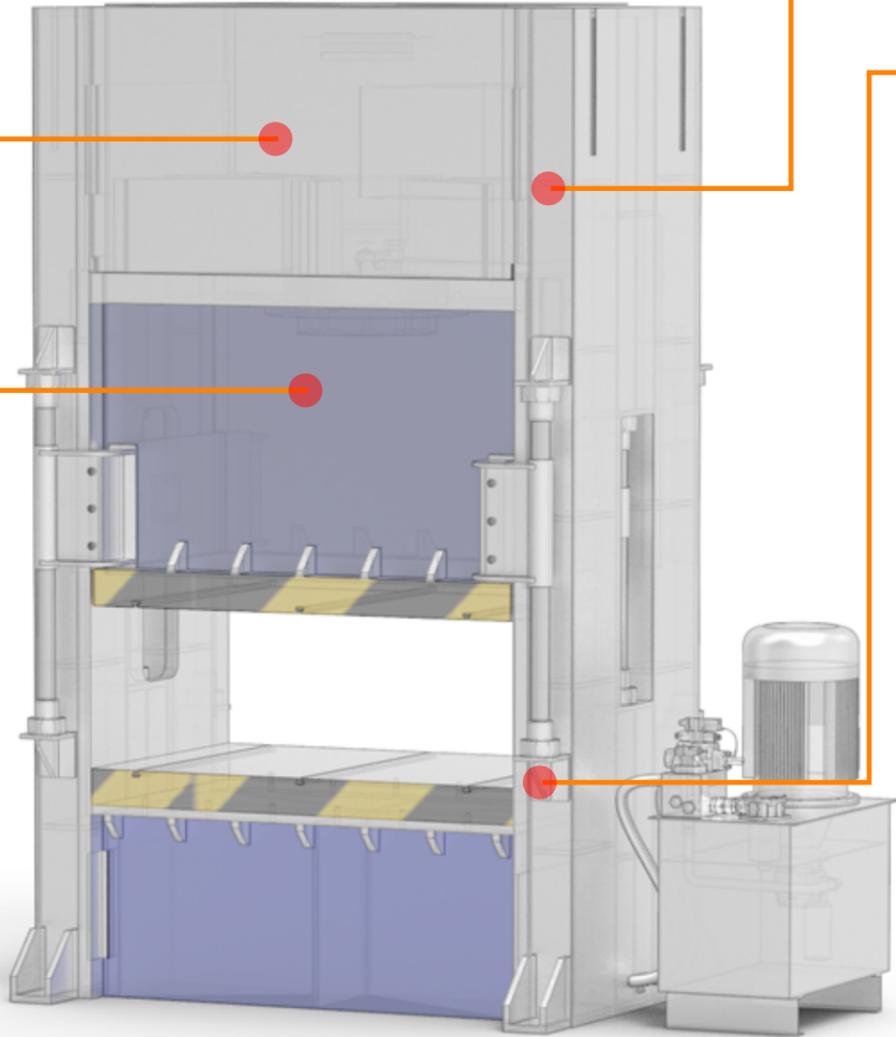
PRESSES





NP and NPR+ DIVIDERS

The nano-Progressive (nP) and nano-Progressive Replaceable (nPR+) dividers are the ideal solutions for oil lubrication in applications that require small and precise quantities of lubricant in a compact and solid design. They are, therefore, particularly suitable for use in confined spaces.



SMX DIVIDER

The modular system consists of two main components: the base and the dosing elements. The bridge junctions have been eliminated and are not replaced by the bridge dividing elements that transfer the flow rates into the block. The main assembly of the dividers also allow groups of lubrication points to be created. The assembled base can be installed and connected without the modular dividers to allow the tubing to be traced in the most convenient way. The elements will then be consequently installed. The system can be easily expanded and the modular concept guarantees low costs for component replacement.

SA DIVIDERS

Unlike SMX or SMO dividers, the SA series progressive dividers feature dosing elements with very high flow rates, used to lubricate points that require significant quantities of oil/grease. These are dividers with body in steel, tempered piston, high resistance seal ring, device for combining or separating the outlets and they have flow rates up to 5 cm³/stroke.

340 SERIES PUMP

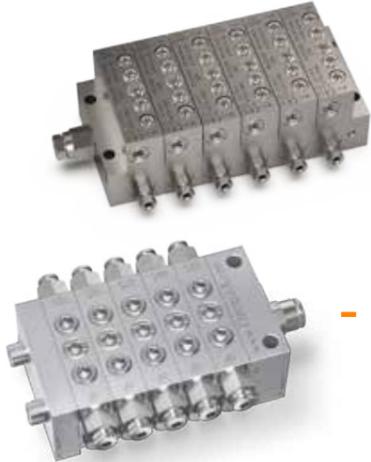
This range of electric gear pumps is particularly suited for supplying small and medium sized oil lubrication systems. The 340 series pumps are available with check valve included, for single-line lubrication systems equipped with non-volumetric injectors or divider valves, with release valve included, to supply volumetric divider valves in lubrication systems with intermittent operation or with check valve included, to supply progressive type divider elements.



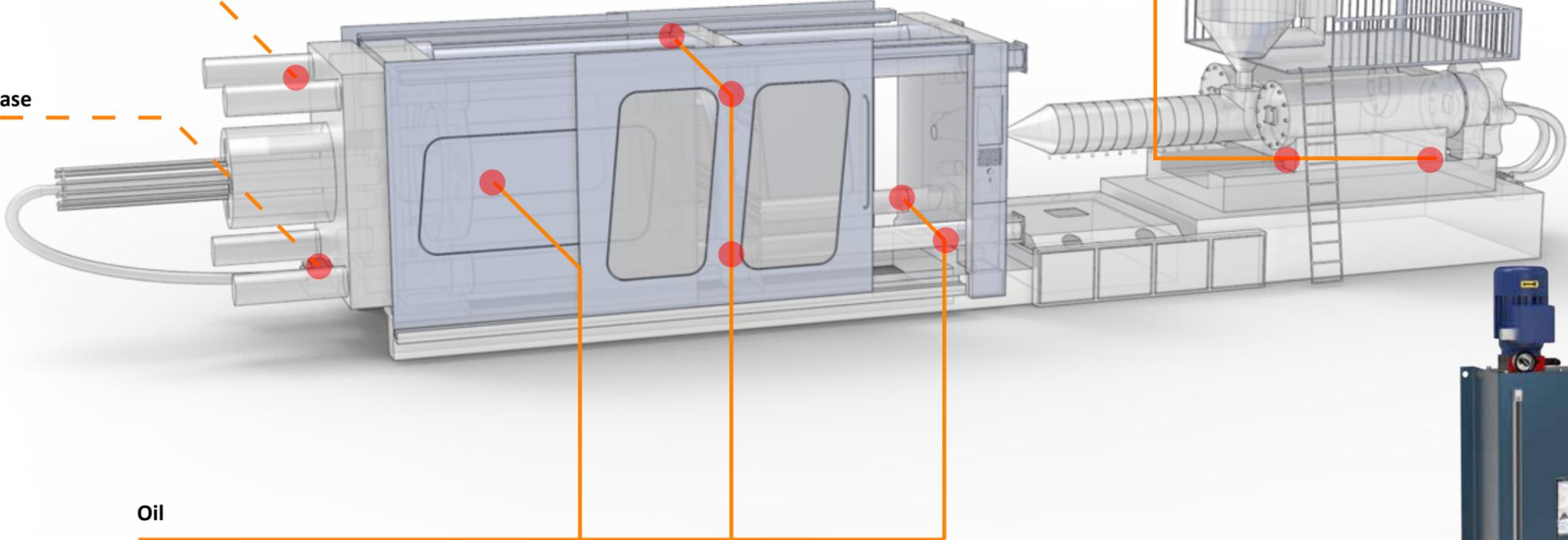


SMX and NP DIVIDERS

The progressive dividers in the SMO, SMX, NO and NPR series are often used. Each of the DropsA modular divider families can be selected depending on the points to be lubricated and consumption. All the SMO, SMX, NP and NPR dividers can be supplied with ULTRASENSOR type cycle count and control sensors in order to guarantee maximum reliability of the system and perfect control of the work cycles.



Grease



Oil



33V Systems

This System consists of the latest direct positive displacement injector technology developed by Dropsa. This technology provides precise and fail-safe dosage of oil independent of viscosity, temperature or pressure. When combined with a competitive pump package, high performance system can be obtained at good prices. Our push-lock system allows further reduction in installation cost.

PUMPS

Different types of pumps can be used to lubricate injection presses. The DropsA catalogue is vast and provides solutions that can be customised for any customer need. We usually propose pumps like BRAVO or the 340 series pumps for oil lubrication and with progressive dividers. The 340 series pumps together with DRAGON or DRAGON X pumps are proposed for oil lubrication and with 33V series volumetric valves.



Automatic lubrication: optimisation of costs and work times



The use of lubrication systems is even more indispensable for the correct operation of machines when they operate in difficult environmental conditions such as those in the press sector. The installation of an automatic lubrication system allows machine down times to be reduced and allows consumption of the lubricant to be controlled and the life of the bearings, chains and gears to be increased. Thanks to their many years of experience and a capillary network of branches and resellers all over the world, DropsA provides specific solutions for every need and follows the customer from the definition of the project to the installation to post sales support. The solutions proposed for the press sector are applicable on all the various types of machinery:



INJECTION
[PLASTIC]



ECCENTRIC
[ALUMINIUM,
COPPER IRON, BRASS]



EXTRUSION



DIE CASTING
[ALUMINIUM]



THERMOFORMING
MACHINES

Sistems Solutions



TOTAL LOSS
LUBRICATION



GREASE
LUBRICATION



AIR/OIL
LUBRICATION



OIL RECIRCULATION
LUBRICATION



MQL NEAR DRY
MACHINING LUBRICATION

DropsA

Since 1946, DropsA has been producing systems and components for centralised lubrication, continuously developing new products and patents that have contributed to making the lubrication sector all over the world more innovative and competitive.

DropsA offers a vast range of products capable of maximising the profitability and productivity of your machinery, providing the latest technologies in terms of systems, functionality and components. Thanks to the branches and the specialised distribution channels, DropsA provides prompt responses, support and assistance to customers on a local or global level, guaranteeing the same high quality standards all over the world.



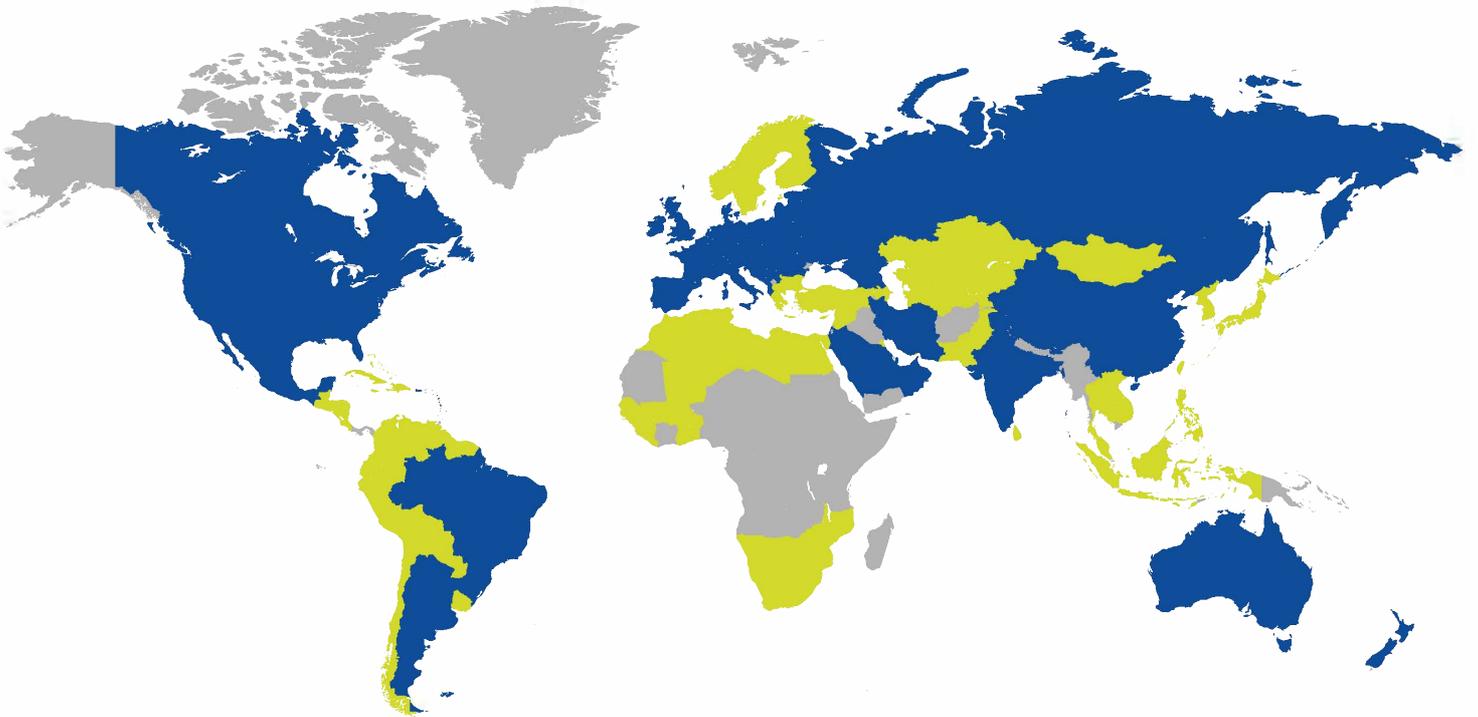
DropsA Production

The production, processing and automated assembly systems that are in the central plant near Milan are equipped with an advanced quality monitoring and product traceability system in order to guarantee both highly efficient processing and product assembly that accurately reflects the technical specifications. Continuous investments in all of the areas of design, engineering and production of the products ensure a constant increase in the reliability of the products themselves.



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