

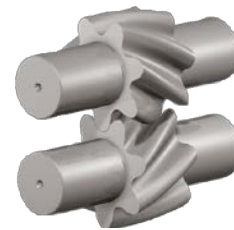
NoNoise.

Whenever total quietness is a need for your application, the *shhark® continuum®* is the product to choose. Designed with the ultimate goal of NoNoise, the *shhark® continuum®* can deliver an astonishing 15 dB(A) noise reduction thanks to the advanced gear technology.

The gear design eliminates the flow pulsation and therefore all the associated vibration of pump and hydraulic lines. *shhark® continuum®* is available in all the configurations of regular gear pumps. Allowing for easy interchangeability on any machines.

Thanks to the performance at low speed, efficiency and NoNoise characteristics, the *shhark® continuum®* is ideal for demanding applications in material handling, agriculture, construction and all applications where noise is an issue.

shhark  *continuum*
when less is more



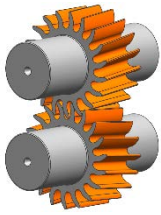
The technology of the *shhark® continuum®* is hidden in the unique design of the gears. The continuous tooth contact ensures a smooth transfer of fluid. Moreover *shhark® continuum®* is not affected by the problem of the encapsulated volume, eliminating problems of pressure spikes or cavitation by design.

Features & Benefits

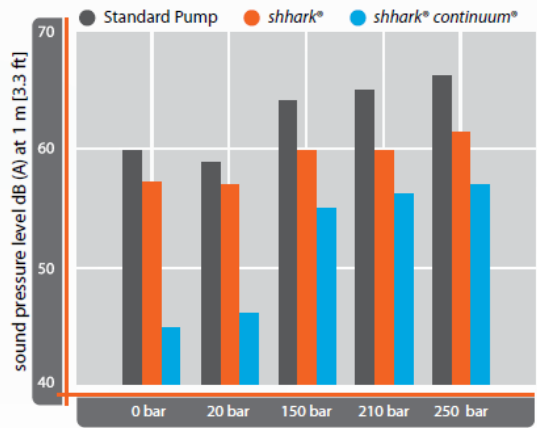
shhark® continuum® NoNoise. is the gear pump to choose when significant environmental sound and vibration reductions are required:

- ❑ Reduce pump noise emission by 15 dB(A)
- ❑ Reduce energy requirement
- ❑ Guarantees high level of performance after many hours of duty operation in the field.
- ❑ Eliminates any flow pulsation
- ❑ High pressure – up to 280 bar
- ❑ Ideal for hybrid electro-hydraulic application

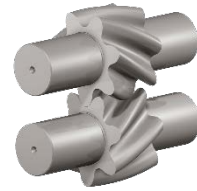
shhark 
 when less is more



LoNoise.



shhark  **continuum** 
 when less is more



NoNoise.

shhark® *continuum*® bites your noise. Everywhere

Typical applications:

- Indoor lift trucks
- Aerial work platforms
- Waste compactors
- Agricultural (tractors, combines)
- Hydraulic steering systems
- Electro-Hydraulic steering systems (EHPS)



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