

# Think of compression, think of Galileo.

**GALILEO**  
Technologies ▶

- » Tailored engineering.
- » Components engineered and manufactured by Galileo Technologies, which ensures an operating availability rate higher than 99%.
- » SCADA remote monitoring 24/7.
- » Interchangeable liner cylinders to reduce time and costs.
- » Designed and packaged in accordance with industry standards.
- » C1D2 area rating throughout the package.
- » Automatic oil replacement system.
- » Integrated liquid separation system with capacity for reinjection to the discharge line or locally discharge liquids.
- » Slugging control system to ensure continuous operation.
- » Optional cabin.

## Microskid Process MX 200®

Modular and easy-to-set-up design for Wellheads, Gas-lift, Distributed Compression® and the Virtual Pipeline®.

\* Dimensions (m) 2.5 x 6.77 x 2.6

\* Weight (tons) 9

\* Engine up to 340 hp  
electric or gas type.



## Microskid Process MX 400®

Modular and easy-to-set-up design for Early Production Facilities (EPF), medium-power compression stations, Wellheads and Distributed Compression®.

\* Dimensions (m) 2.5 x 8.8 x 2.6

\* Weight (tons) 15

\* Engine up to 640 hp  
electric or gas type.



## Gigabox Process®

Ultra-portable high-power compression for Distributed Compression® services.

\* Dimensions (m) 2.6 x 12 x 2.6

\* Weight (tons) 18

\* Two engines from 400 to 600 hp  
electric or gas type.



## MX 1000®

A high-power classic and modular solution for Gathering Services.

\* Dimensions (m) 9 x 11.85 x 4

\* Weight (tons) 50

\* Engine up to 2000 hp  
electric or gas type.



# Distributed Compression

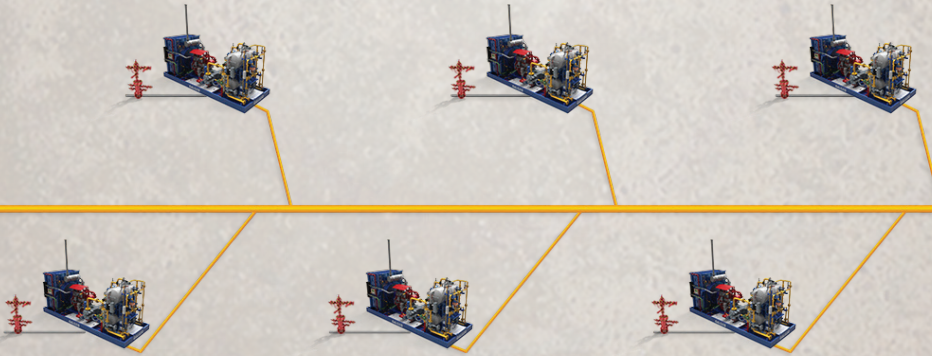
We removed gathering as an intermediate stage in the transportation of natural gas and achieve the following benefits:

## Reduction in investments and increased business predictability

- » The full autonomy of the Wellhead Compressors along with their availability of above 99% significantly reduces the operation and maintenance costs.
- » Pressure is kept constant throughout the whole operating life of the reservoir, which eliminates revamping at treatment plants and other facilities.
- » The modularity and portability of the Wellhead Compressors eliminate the need of civil work, allowing easy and multiple relocations, thus making it possible to incorporate new wells into the system.

## Increased production and profitability

- » Independent operating conditions in the unconventional reservoir wells generate the highest production levels. In spite of the rapid decline in pressure levels they still produce + 40-80% in gas production in tight/shale gas wells and + 50-200% production in liquids in tight/shale gas wells.
- » Conventional wells also show: + 50-300% in gas production in mature wells and + 100-300% in liquid production in mature wells.



We surpass the expensive traditional Gathering model by distributing Wellhead high pressure discharge Compressors. This paradigm shift makes the operating conditions of the wells independent, maintaining the pressure of each wellhead at its optimum value and providing flows at the pressure required by the network that leads to the main gas pipelines.

We removed the Gathering to go directly from the well to the pipeline.

**GALILEO**  
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Good energy, for a better world.

For further information, contact us at  
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\*The dimensions and weight indicated correspond to the standard versions of our Compression Packages. Galileo Technologies S.A. reserves the right to modify, add or remove without prior notice any part or feature described herein.