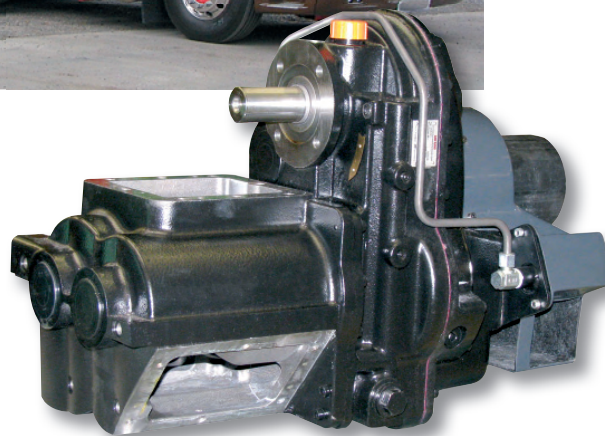


# GHH RAND



## CS1200 InChassis

The innovative and unique design of the CS1200 InChassis compressor kit allows utmost flexibility of installation on most European tractor trailers used in the silo industry for the transport of dry bulk products. The optimised driveline design configuration will result in a fast, efficient and well-engineered installation. The small integrated oil cooler perfects the compact design of the CS1200 solution.

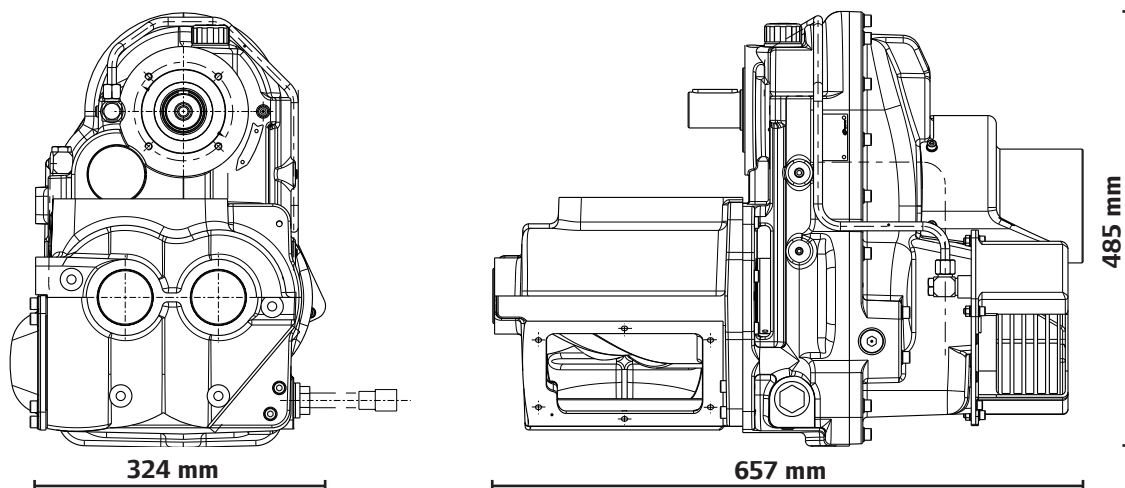


### Highlights

- Completely new developed SILU® oil free screw compressor.
- Ability to be direct driven in most European 3axle tractors.
- Sophisticated driveline configuration to reduce drive shaft angle.
- Optimised rotor profile offering low frequency and low noise operation.
- Narrow, self-contained airend with integrated oil cooler.
- Corrosion-free rotors with foodgrade coating.
- Shear bolt coupling for gearbox protection.

# GHH RAND

## CS1200 InChassis



### Technical data (medium: air, suction temperature: 20°C, suction pressure: 1 bar (abs.))

Parameter	Unit	Min.	Max.
Suction volume compressor airend	m <sup>3</sup> /hr	694	1150
Input speed	min <sup>-1</sup>	1200	1800
Power consumption	kW	-	72
Max. discharge pressure	bar(g)	2.5	
Weight	kg	135	

### Your advantages

- High reliability and long life thanks to optimised drive shaft angle.
- Long life and easy starting after standstill due to corrosion-free rotors.
- Increased payload because of low weight.
- Absolute oil free compression of air thanks to patented sealing system.
- Additional chassis rail space available for tanks.
- Flexibility and ease of installation due to:
  - comprehensive kit of ancillary components including vehicle specific mounting brackets for in chassis installation,
  - air intake optional on either side of the vehicle,
  - option for close coupled hydraulic drive.

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