

Cmax3PACK

Oil free Screw Compressor Package



Alfons Haar

Lifecycle - Cost Optimisation

- Tank space maximisation
- Fuel cost reduction
- Weight reduction



- Direct prop shaft drive – saves fuel consumption – more efficient than hydraulic or electric drives
- 90° lateral attachment to the truck chassis – compact, space-saving installation
- 850 min⁻¹ to 1500 min⁻¹ low input speed – for low speeding PTO, e.g. 1 : 1,5
- Can be configured either clockwise or anticlockwise, without additional parts
- Single oil circuit for all bearing/gearing points – for ease of servicing
- The integrated 5 my oil filter guarantees clean lube oil, consequently extending lifetime
- External oil cooler – for highest performance and unrestricted runtime
- Precaution for minimized angle of prop shaft
- Short prop shaft possible – therefore suitable for tri-axle trucks
- Fully integrated enclosed unit
- No longer are you restricted to an expensive, inefficient, hydraulic drive solution when fitting to a tri-axle truck!!!

Benefits for the installer:
Saving of extensive chassis conversion costs
(e.g: fuel tank, brake reservoir)
up to approx. 300 €

Savings due to easier fitting of an
'all-in-one-package' assembly
up to approx. 200 €

Benefits for the end user:
Lower operation costs by using Cmax3PACK-
Reduced maintenance costs:
For air filter annually 80€
250 €

High air intake not required
Potential to increase fuel tank size by 240 l,
resulting in savings of up to approx. 2.400,00 €*

* Base of calculation:
For every 50 fuel tank refill cycles, with 240 l
of fuel purchased at a 0,20 €/l discount.

„Made in Germany“

TÜV CERT DIN EN ISO 9001 : 2008



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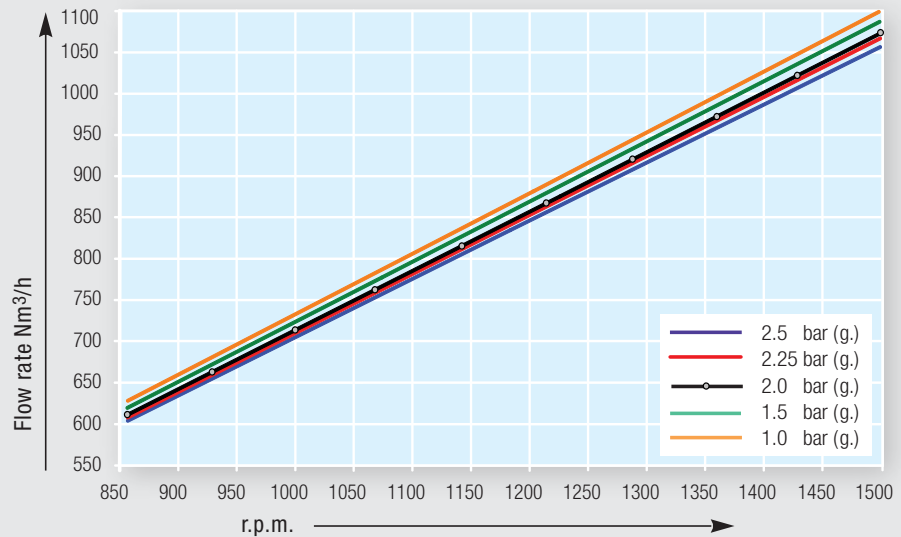


FLOW RATE

Cmax3PACK

The solution for all mobile applications!

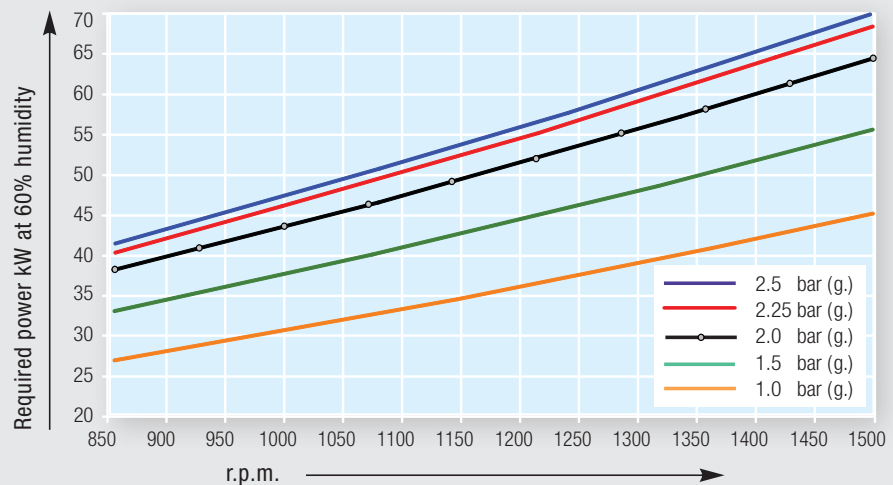
- High performance for the pneumatic unloading of bulk materials – up to 1100 m³/h, 2,5 bar g.
- Extensive speed range min. 850 rpm up to max.1500 rpm – for all types of bulk products
- Enclosed Cmax3 W15 with all functional parts



REQUIRED POWER

OPTIONAL

- Air cooler
- Torque limiter coupling



DIMENSIONS

Weight:
214 kg
Base package

- Optional:
- 35 kg air cooler
 - Elevated air supply

