

Insulation Blowing Machine



***Karl***

robust intelligent versatile



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## Concept

Reliability in blowing insulation materials for your building / installation work. KARL is robust and totally conceptual.

From loading and transportation to unloading and construction site set-up – everything has been thought out.

KARL's many integrated lashing points facilitate ease of transport, standing or lying.

Also the sturdy tubular frame allows for safe craning to any buildings lofty heights!

With super-sturdy inbuilt wheels, moving over uneven building site ground is sure and easy.

At only 65cm wide KARL will pass through small spaces and doors.

Noise is not a problem – KARL has an in-built environment friendly silencer.

The air-filter is easy to clean and reusable and a pre-filter takes out the worst dust.



## Control

KARL's in-built computer controller is designed for rugged on-site use.

The backlit colour display is user-friendly – communicating in plain English text.

For real ease of operation KARL comes pre-configured with basic settings for wall and roof injection and for open blowing.

Creating your own programs for specific jobs is no problem and the settings are saved for use time-and-again.

KARL PLUS offers even more functionality with in-operation changes and auto shut-off.....

And, KARL offers Pressure Control assuring stable and reliable product processing – you are always ahead!



## Technical Data

### Throughput:

800 to 1000 kg/hour\*

### Weight: ca. 190 kg\*

### Dimensions: Width 650 mm

Height 1650 mm

Depth 1000 mm

### Power requirement

230V 3,6kW\*

### Capacity

for 2 (12 kg) bag

CE marked

\*Variations due to bag densities of between 140 and 180 kg/M<sup>3</sup>  
KARL weight and Power values depend on chosen variant.  
Other technical changes are subject to future development.  
Height does not include arial.



## Contact agent:

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| KARL Equipment  | Base     | Plus     |
|---|----------|----------|
| Dynamic Seal Rotary Valves  | x        | x        |
| 2.4 kW blower or optional 3.2 kW blower                           | Optional | x        |
| Additional support points for horizontal transport                | Optional | Optional |
| Special wear resistant RED sealing flaps                          | Optional | Optional |
| Prefilter   | x        | x        |
| Computer controlled   | x        | x        |
| Separate hour meters for blower, airlock and total running time   | x        | x        |
| Programmable Soft Start   | x        | x        |
| Manual bag counter plus digital display                           | x        | x        |
| Soft start / soft running programs for energy efficiency          | x        | x        |
| Selectable Standard computer control programs                     | x        | x        |
| Save your own configuration                                       |          | x        |
| Filter clogged – digital warning on machine and remote controller | x        | x        |
| Pressure control  |          | x        |
| Automatic shut-off when cavity is filled, selectable              |          | x        |
| Automatic slow-speed as cavity filled approaches, selectable      |          | x        |
| Radio remote control for all functions                            |          | x        |
| Filter control displayed on remote controller                     |          | x        |
| Quick-change speed settings                                       |          | x        |
| Robust cable remote controller                                    | x        | x        |

## Invest in KARL and return high savings

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