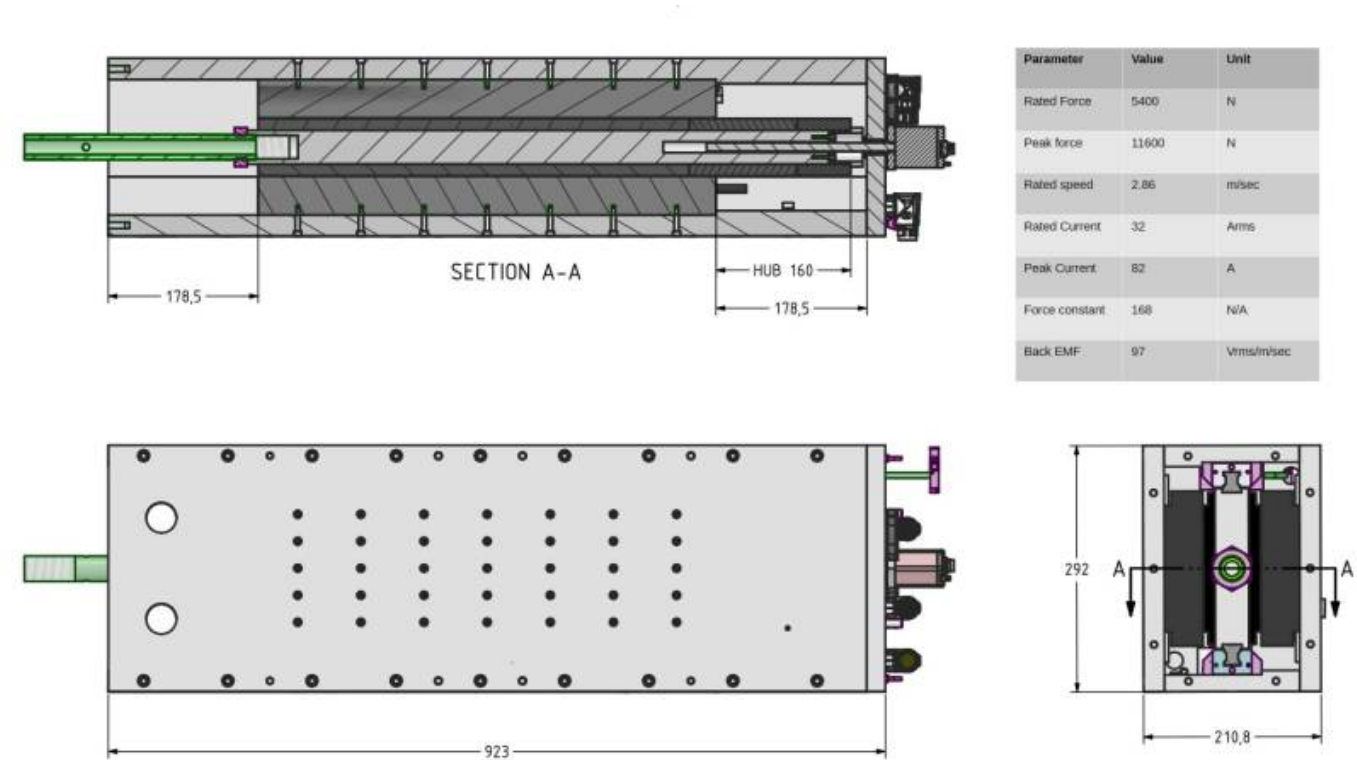


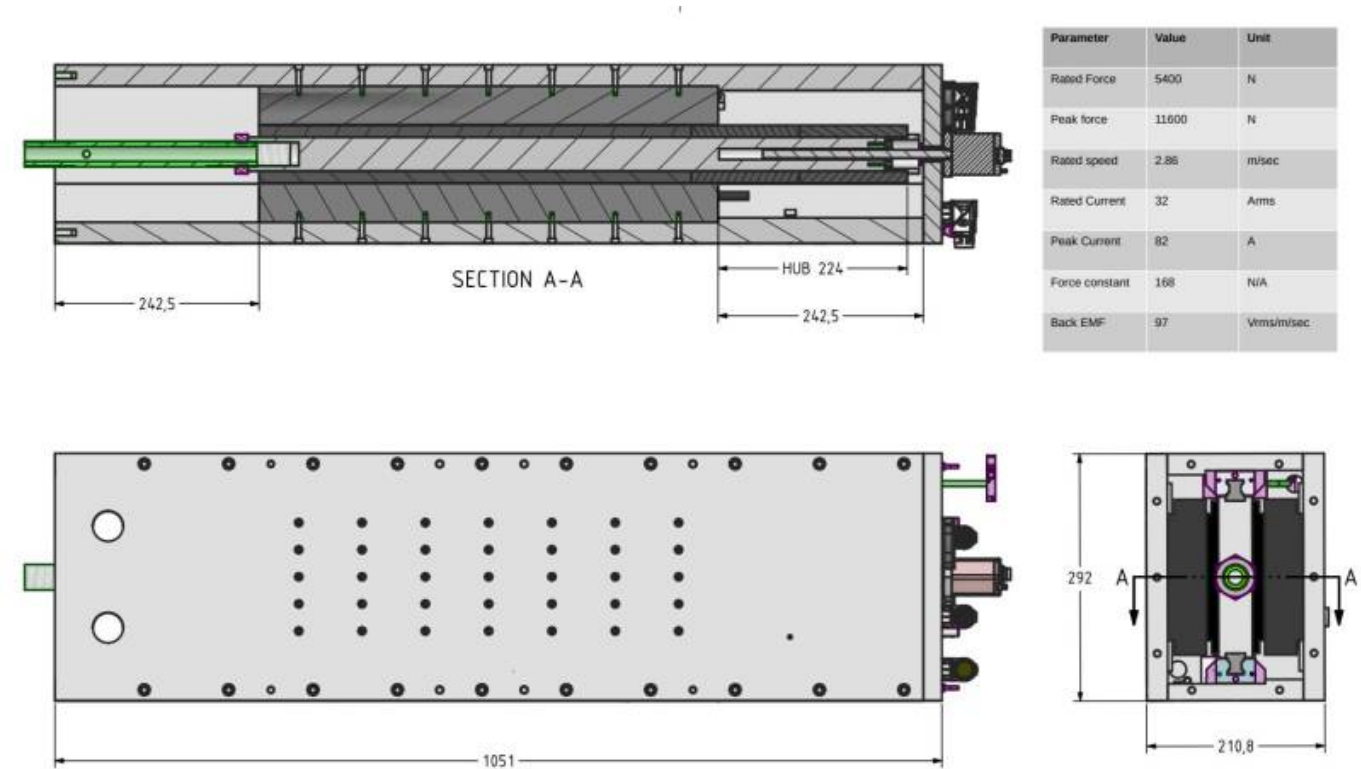
# Dati tecnici

Questa pagina mostra i **dati tecnici** degli attuatori lineari LMA. I disegni danno le dimensioni e le prestazioni per i modelli e le corse disponibili.

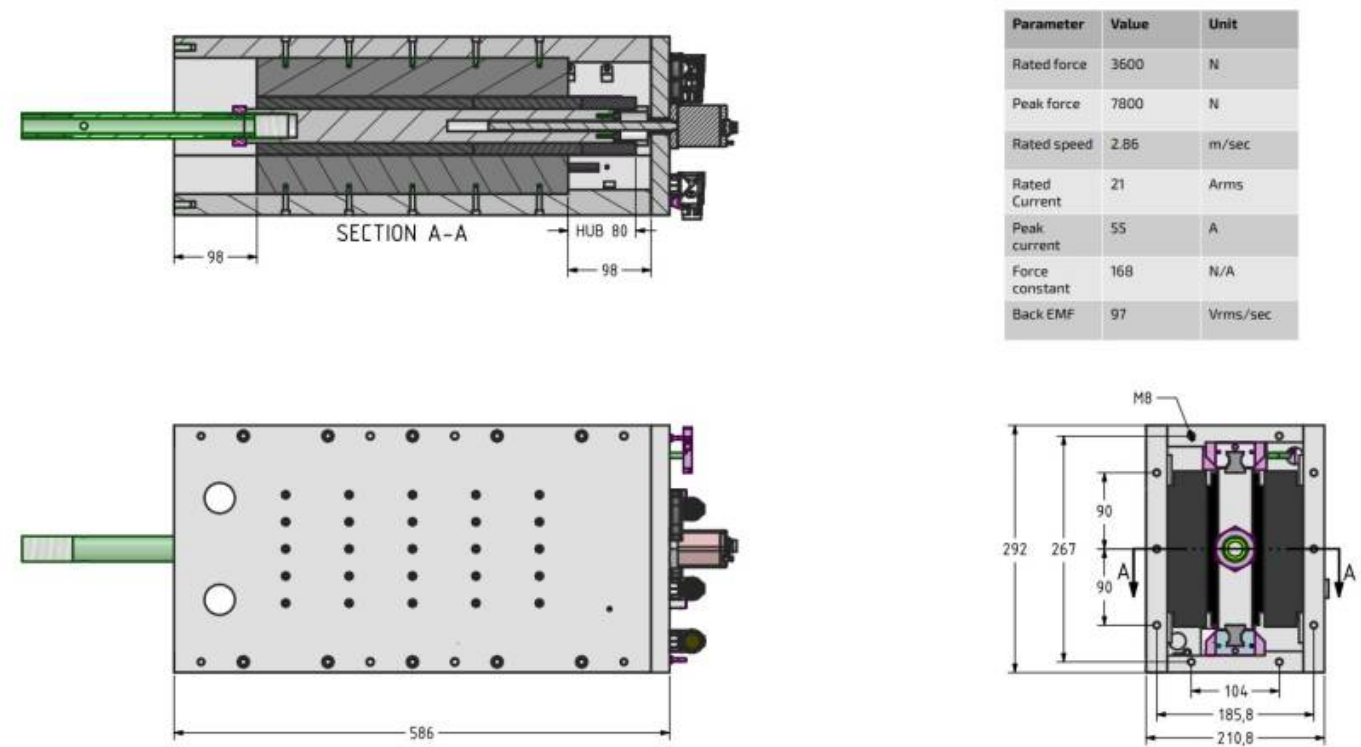
## LMA150P-3615-100-NH - Corsa effettiva 100 mm



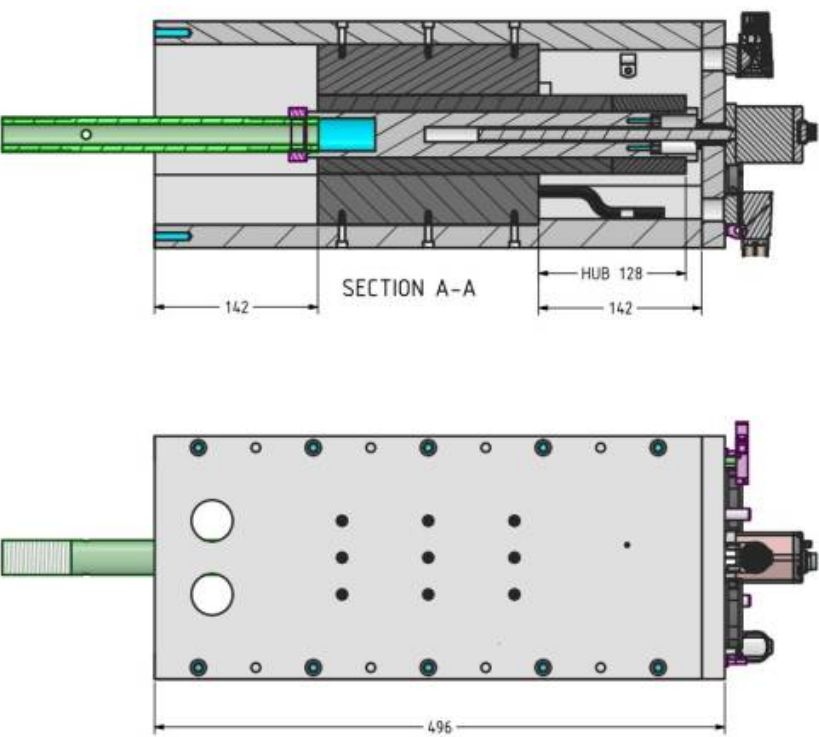
## LMA150P-3615-200-NH - Corsa effettiva 200 mm



**LMA150P-2415-80-NH - Corsa effettiva 80 mm**

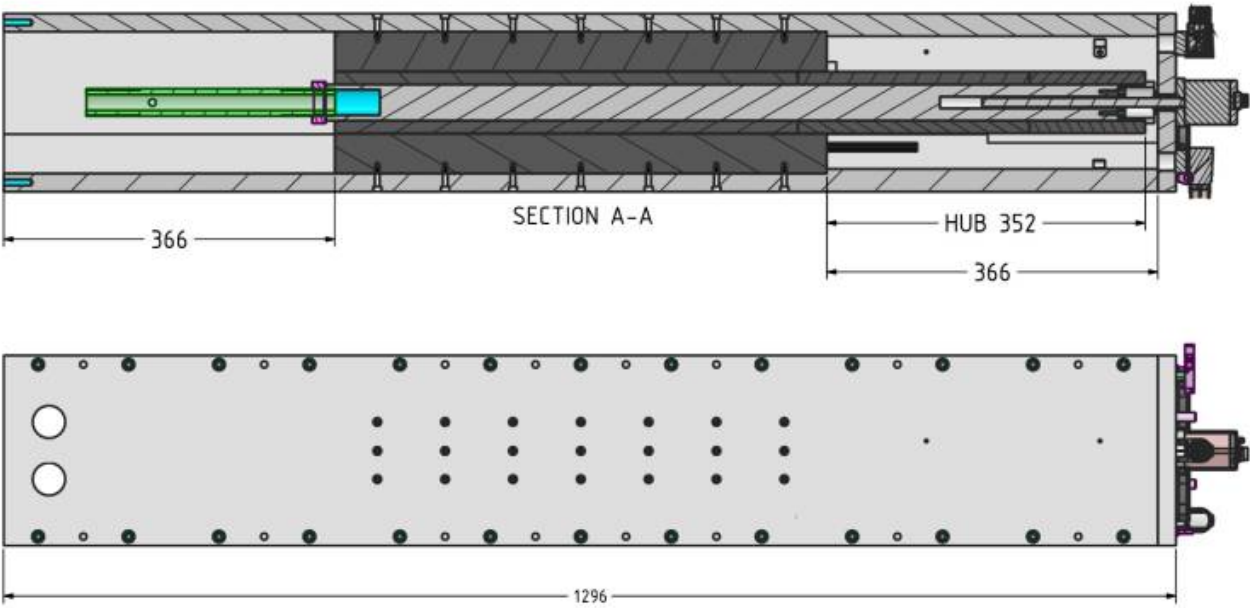


**LMA075P-1215-100-NH - Corsa effettiva 100 mm**

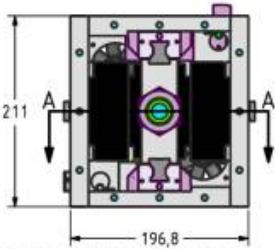


| Parameter      | Value | Unit    |
|----------------|-------|---------|
| Rated Force    | 880   | N       |
| Peak Force     | 2000  | N       |
| Rated Speed    | 3     | m/sec   |
| Rated Current  | 6     | A       |
| Peak Current   | 16,4  | A       |
| Force constant | 147   | N/A     |
| Back EMF       | 120   | V/m/sec |

LMA075P-3615-300-NH



| Parameter      | Value | Unit  |
|----------------|-------|-------|
| Rated Force    | 2640  | N     |
| Peak Force     | 6000  | N     |
| Rated Speed    | 3.5   | m/s   |
| Rated Current  | 9     | A     |
| Peak Current   | 24.7  | A     |
| Force constant | 145.9 | N/A   |
| Back EMF       | 120   | V/m/s |



THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NILAB GMBH. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF NILAB GMBH IS PROHIBITED.

## Note

- Il codice del modello codifica la dimensione, la valutazione della forza e la corsa effettiva. - I disegni mostrano le dimensioni e le prestazioni per ogni modello. - La serie LMA150 fornisce maggiore forza, mentre la serie LMA075 è più compatta. - Fai riferimento alla pagina delle prestazioni per i dati forza/velocità di un modello rappresentativo.

From:

<https://www.nilab.at/dokuwiki/> - **NiLAB GmbH**  
**Knowledgebase**

Permanent link:

[https://www.nilab.at/dokuwiki/doku.php?id=it:lma\\_actuator:technical\\_data](https://www.nilab.at/dokuwiki/doku.php?id=it:lma_actuator:technical_data)

Last update: **2026/09/11 21:36**

