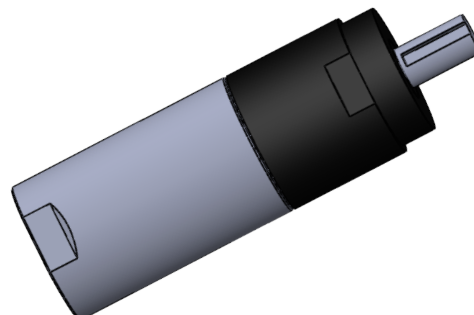


**Model No:** OSM 55-450L

**Description:** OSAMoto Air Motor  
550-Watt 4500-RPM  
Counterclockwise Rotation  
Keyed Shaft Option

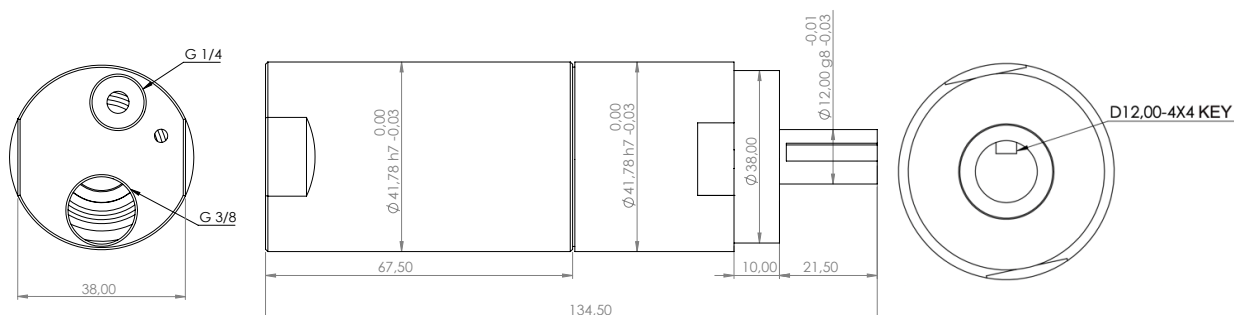


### Technical Specifications

<b>Length</b>	: 133,50 mm	<b>Max. Power</b>	: 550 Watt
<b>Diameter</b>	: 41,78 mm	<b>Free Speed</b>	: 4500 RPM
<b>Weight</b>	: 0,70 kg	<b>Stall Torque</b>	: 3,70 Nm
		<b>Working Speed</b>	: 2250 RPM
		<b>Working Pressure</b>	: 1,85 Nm
		<b>Air Consumption at Free Speed</b>	: 800 lt/dk

\* All technical values are based on a working pressure of 6.3 bar and with air with oil.  
For oil-free applications there might be a performance decrease of 10 - 15%.

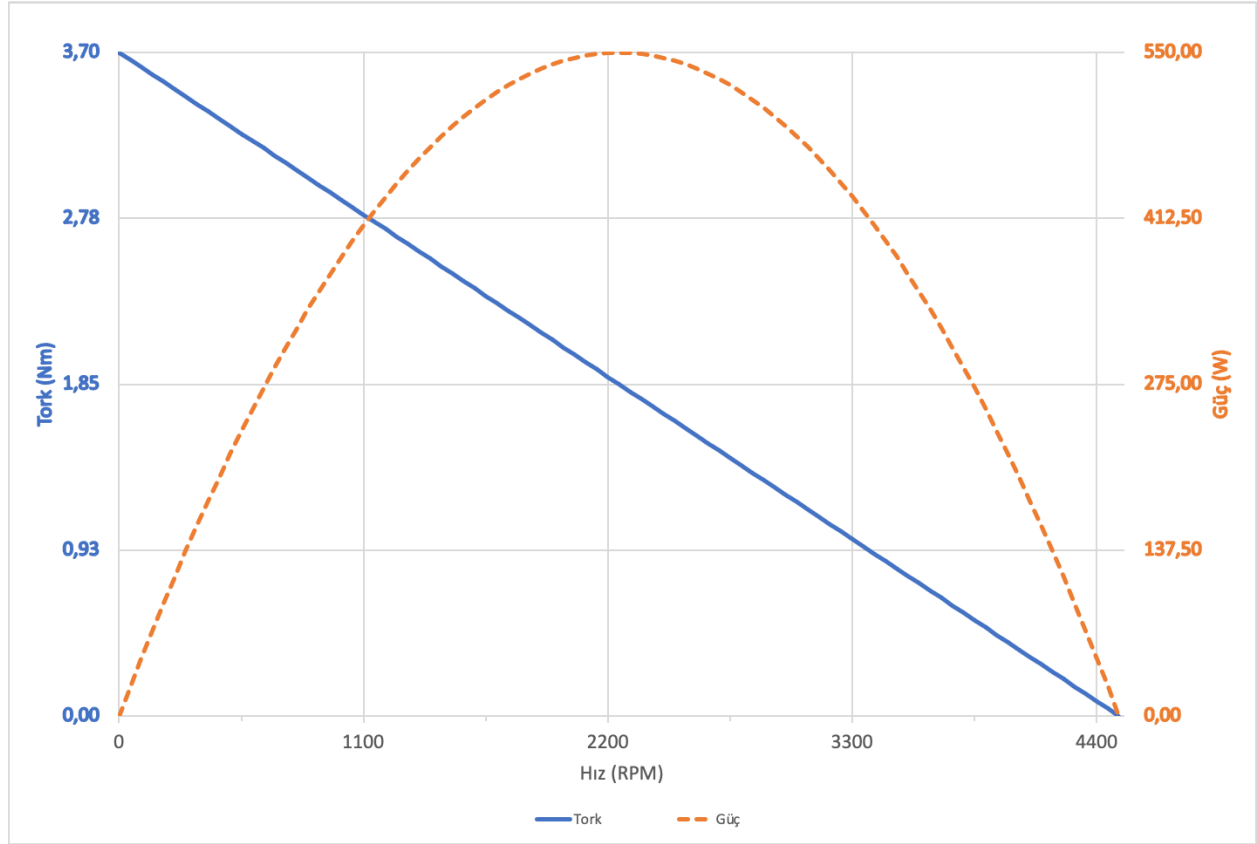
### Dimensions



Produced by

**OSATECH**

**Performance Diagram**



**3D Drawings**



Scan the QR code or visit the link below for 3D drawings of the air motor.

<https://karacamakina.com.tr/en/osm-55-450>