



**MY  
BIK-E**  
URBAN

**MYBIK-E**

NEW GENERATION OF ELECTRICAL TRACTION SYSTEMS  
FOR ELECTRICAL BIKES

# Efficient, Silent & Regenerative

**The Lightest Direct  
Drive of the Market !!**

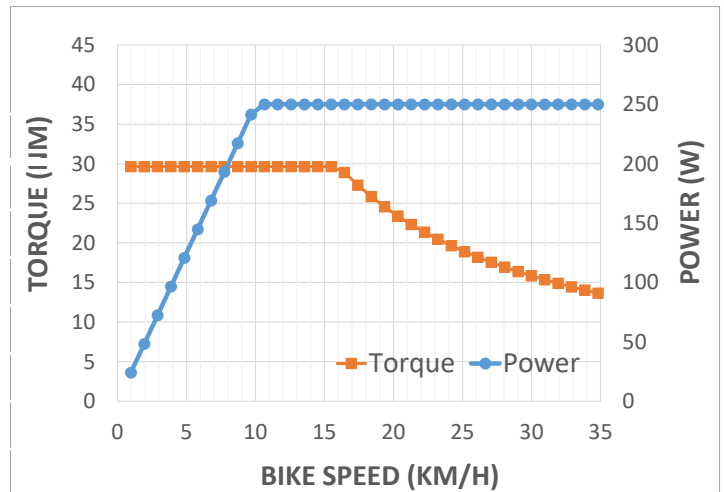
## General Data



<b>Motor Type:</b>	Direct Drive
<b>External Diameter:</b>	200 mm
<b>Motor Thickness:</b>	40 mm
<b>Motor Weight:</b>	<3,1kg
<b>Spokes:</b>	36 / 32 spokes
<b>Regenerative:</b>	YES. Speed limit.
<b>Hub gears:</b>	Multi/Single speed
<b>Controller:</b>	Ebikelabs & others.
<b>Brakes:</b>	eBrake + Disk.

## Electrical Data

<b>Mechanical Power(*):</b>	250-500W
<b>Torque @ 20A:</b>	30 Nm
<b>Battery Voltage:</b>	36V / 48V
<b>Nominal Current:</b>	20A (Motor)
<b>Max Efficiency:</b>	>90%
<b>Efficiency @ 100rpm:</b>	>65%
<b>Max speed (*):</b>	32-35 km/h
<b>Anti-thief:</b>	Motor e-Locked



(\* ) It can be configured according to EN 15194 with Power=250W & speed=25km/h