



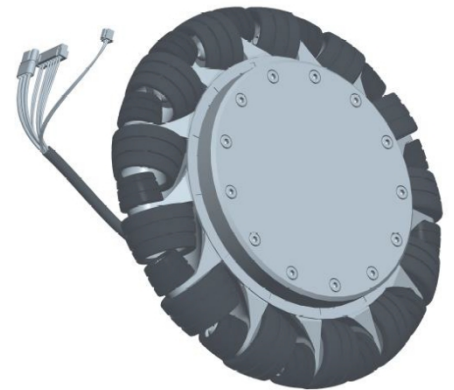
# Specification

PW200-15048R-R-LG

8 inch omni-directional wheel (right wheel)

Electric omni-directional wheels use DC brushless motors. The wheels use high-quality TPU wheel surface, which has good grip performance and is not easy to slip. Equipped with precision bearings inside, the noise is effectively reduced and the overall smoothness is improved.

The appearance adopts the alternate distribution of large and small wheels, which has excellent shock absorption and smooth transition effects. The omni-directional wheels are compact in structure, reasonable in layout, and can rotate 360° freely, with excellent flexibility, and can drive perfectly in restricted areas and narrow passages, can easily adapt to various complex road conditions.



## Technical data

|                       |           |
|-----------------------|-----------|
| Motor rated voltage   | 48V       |
| Motor rated load      | 10N • m   |
| Wheel Diameter        | 215mm     |
| Caster Width          | 40mm      |
| Overall width         | 64mm      |
| Weight                | 3.5kg     |
| Mounting              | Shaft     |
| Installation aperture | M16       |
| Temperature           | -20/+50°C |
| Wheel hardness        | 70A       |
| Dynamic Load Capacity | 60KG      |
| Static Load Capacity  | 90KG      |

