

PalGo™ Active Caster : High-capacity type



NSK

New Products



World's Largest-Scale Omnidirectional Motorized Caster



on display (E7-61)

Features

- ✓ Steering function
- ✓ Heavy duty : 1.1 t/caster
- ✓ Seamless movement in all direction by NSK's original mechanism

Why NSK ?

- ✓ NSK's Mechatronics Technology × Heavy Duty Bearing
⇒ Smooth and omnidirectional carriage of heavy objects

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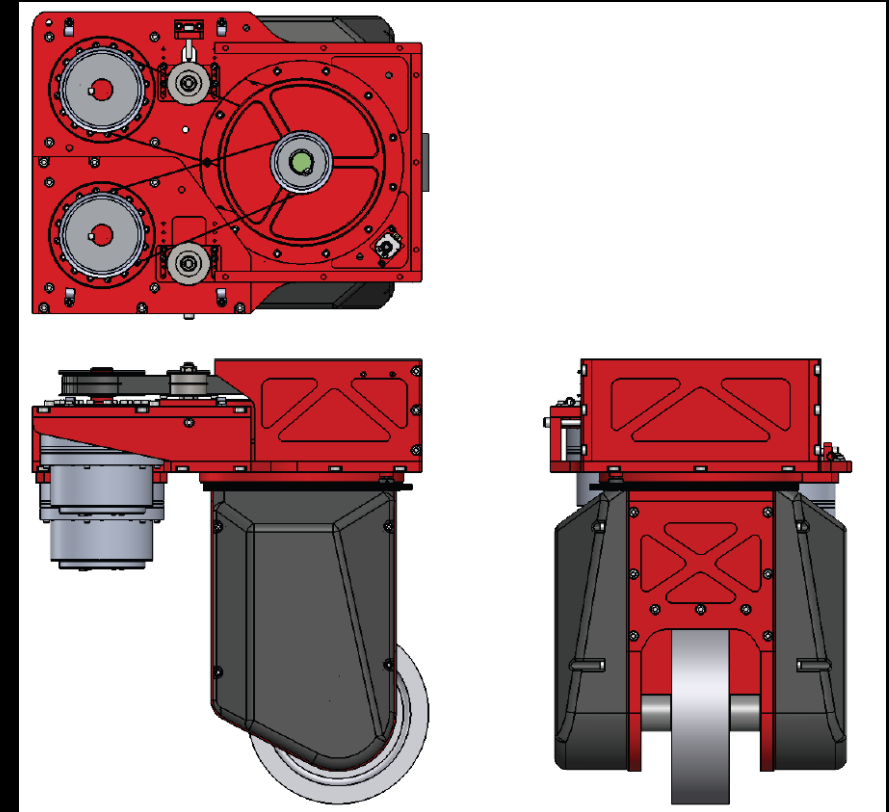
Change & Go Beyond

PalGo™ Active Caster : High-capacity type



Specification (※ for each caster)

Wheel diameter	250mmφ
Height	611mm
Weight※	91kg
Vertical load capacity※	1,100kgf
Maximum speed	5.5km/h (1.53m/s)
Maximum Torque※	130Nm(Driving), 178Nm(Turning)
Power voltage	48V
Brake	Fail-safe brake is mountable.
Control	Speed control
Interface	USB/CAN



Since this product is under development, please note that the specification and appearance may be modified without prior notification.