

PA-mAN

Lug Nut Wrench MPZ123

for Trailer/truck/bus tire wheel (10 hole nuts)

**Super Power 12times
"One Touch"**



MPZ123 with 33mm hex. Socket

Approx. input	: 40kgf-m (392N·m)12.7mm□×□
Output	: Approx. 340kgf-m (3,334N·m)25.4mm□×□
Gear ratio	: 12 : 1
Torque multiplying ratio	: Approx. 8.5 times
Gross wt.	: Approx. 10.4kgs.
Case size	: 195 × 405 × 100mm

- Emergency tool for flat tire.
- One-man operation.
- Easy to remove the heavy duty truck tire wheel nut which cannot be removed by an impact wrench.
- Very compact and easy to keep in a small space.
- Mechanical type, and electricity and air compressor is not required.
- No need to call a road service on the road outside at night time.

since 1965

PA-mAN CORPORATION Osaka, JAPAN.
<http://www.Pa-man.com/>



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PA-man

Gear Wrench G18 (#35101000)

for heavy duty machines

(Construction machines, Heavy machines,
Plant facilities, Boilers)

Super Power 18times



- Mechanical type, and electricity and air compressor is not required

G18

Output : 5.3kN·m(545kgf-m)

Input : Below 373N·m(38kgf-m)

Ratio : **18 : 1**

Case size : 410 × 170 × 105mm

Weight : 10.8kg

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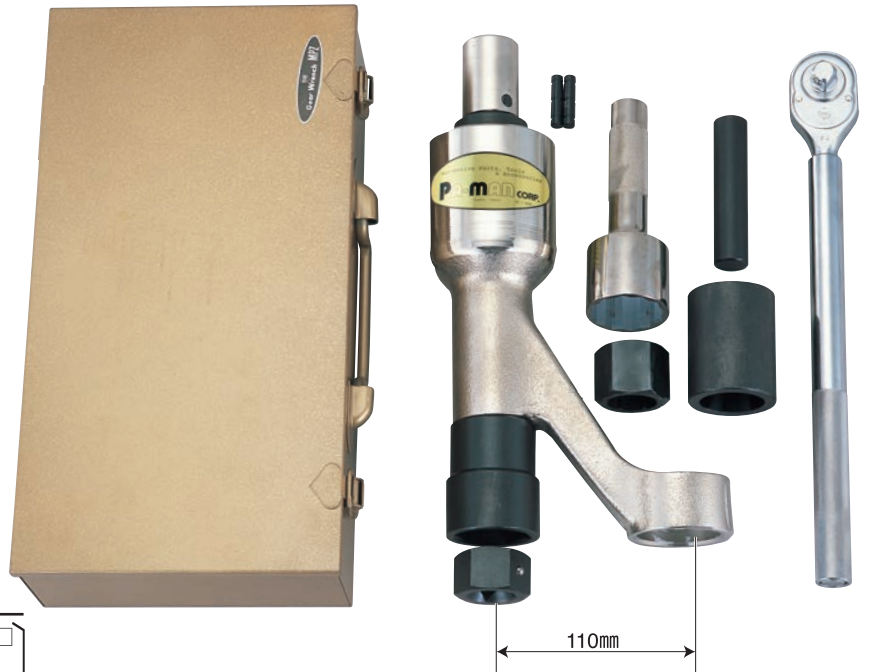
PA-mAN

Lug Nut Wrench MPZ-A (#41102000)

for Trailer/truck/bus tire wheel (6or8 wheel nuts)

Super Power 12times
“One Touch”

For Japanese trucks
(6or8 wheel nuts)



MPZ-A with 41·21 mm hex. Socket

Output	: Approx. 340kgf·m (3,334N·m) 25.4mm \square × \square
Input	: Below ~40kgf·m (392N·m) 12.7mm \square × \square

Gear ratio : **12 : 1**

Gross wt. : Approx. 11.7kgs.

Case size : 190 × 360 × 90mm

- Emergency tool for flat tire.
- One-man operation.
- Easy to remove the heavy duty truck tire wheel nut which cannot be removed by an impact wrench.
- Very compact and easy to keep in a small space.
- Mechanical type, and electricity and air compressor is not required.
- No need to call a road service on the road outside at night time.

since 1965

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