



## Torque multiplier in a sheet metal case, maximum output capacity: 1350 Nm



### Order data

Order number	659975 1350
GTIN	4018754186792
Item class	63A

### Description

#### Version:

Mechanical manual torque multiplier for controlled screw tightening. Multiplier and support of high-quality steel. With overload shut-off to protect the transmission. **Input drive** with internal square socket for drive tools such as a ratchet, T-handle, torque wrench. It is sensible to operate the device with a torque wrench, so that the maximum load and the screw torque values can be checked. **Output drive** with external square for holding sockets (preferably use impact sockets due to the high torques).

Precise planetary transmissions guarantee exact torque transfer with long-term accuracy of  $\pm 5\%$ .

#### Advantage:

Torque multipliers allow the transmission of higher torques with a correspondingly shorter lever arm.

Length L: 265 mm

Height H: 106 mm

maximum input capacity: 375 Nm

Torque multiplication / effective force multiplication: 1:3,6

recommended torque wrench / tightening range: 400 Nm

Number of supports (reaction plates): 1

### Technical description

maximum input capacity	375 Nm
Gear ratio	4:1

Torque multiplication / effective force multiplication	1:3,6
Weight	3.4 kg
Overload protection	yes
Square drive	3/4 inch
Non-return valve	no
Ø D	90 mm
recommended torque wrench / tightening range	400 Nm
Number of supports (reaction plates)	1
Drive square	3/4 inch
maximum output capacity	1350 Nm
Length L	265 mm
Height H	106 mm
Measurement technology	mechanical
Measuring accuracy	5 %
Series	MULTIPOWER MP300
Type of product	Torque Wrench