



Torque multiplier in a sheet metal case, maximum output capacity: 800N·m



Order data

Order number	659975 800
GTIN	4018754186785
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 $\pm 5\%$. Supplied in a sheet metal case.

Advantage:

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

Technical description

maximum input capacity	229 Nm
Gear ratio	4:1
Number of supports (reaction plates)	1
Drive square	3/4 in
Weight	2 kg
maximum output capacity	800 Nm

Overload protection	yes
Non-return valve	no
Torque multiplication / effective force multiplication	1:3.5
Square drive	1/2 in
recommended torque wrench / tightening range	250 Nm
Ø D	66 mm
Length L	215 mm
Height H	85 mm
Measurement technology	mechanical
Measuring accuracy	5 %
Series	MULTIPOWER MP300
Type of product	Torque Wrench