



Torque multiplier in a sheet metal case, maximum output capacity: 3000N·m



Order data

Order number	659975 3000
GTIN	4018754186815
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

Ø D	95 mm
Drive square	1 in
Number of supports (reaction plates)	1
maximum input capacity	240 Nm
Gear ratio	16:1
Square drive	3/4 in

maximum output capacity	3000 Nm
Overload protection	yes
recommended torque wrench / tightening range	300 Nm
Weight	7 kg
Torque multiplication / effective force multiplication	1:12.5
Non-return valve	yes
Length L	330 mm
Height H	161 mm
Measurement technology	mechanical
Measuring accuracy	5 %
Series	MULTIPOWER MP300
Type of product	Torque Wrench