



Torque multiplier in a sheet metal case, maximum output capacity: 5000N·m



Order data

Order number	659975 5000
GTIN	4018754186822
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 ± 5 %. Supplied in a sheet metal case.

Advantage:

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

Technical description

Drive square	1.1/2 in
recommended torque wrench / tightening range	400 Nm
Weight	10.4 kg
Ø D	120 mm
Non-return valve	yes
Number of supports (reaction plates)	1

Overload protection	yes
Torque multiplication / effective force multiplication	1:17
Square drive	3/4 in
maximum output capacity	5000 Nm
maximum input capacity	294 Nm
Gear ratio	20:1
Length L	400 mm
Height H	180 mm
Measurement technology	mechanical
Measuring accuracy	5 %
Series	MULTIPOWER MP300
Type of product	Torque Wrench