

DVV-40Z & DVV-40ZRS

TORQUE MULTIPLIER DREMOPLUS ALU

4000Nm / 2930lbf·ft

1" ±3%

Particularly suitable for:

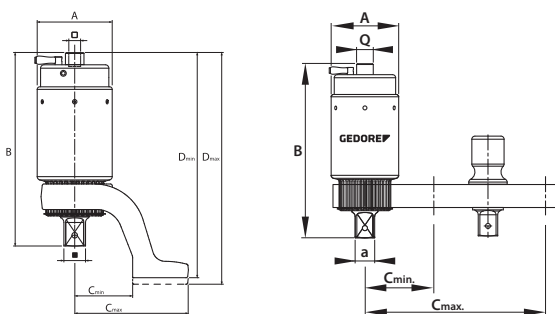
- > Machinery and plant engineering.
- > Cable cars, lifts and masts.
- > Heavy industry, construction sites.
- > Bridge construction.
- > Ship building, aircraft and railway construction.
- > Refineries, plastics industry.
- > Power plants of all kinds.

Features:

- > Mechanical hand torque multiplier for controlled screw tightening and unloosening screw connections.
- > With a two-stage planet gear.
- > High-performance aluminium housing.
- > Torque multiplication ratio: 1:16.
- > DVV-40ZRS model with anti-wind-up ratchet (RS).
- > With non-destructive Slipper overload safety mechanism for gear protection - clockwise and anti-clockwise.
- > Z-form, offset reaction arm depending on model made of Chrome Vanadium steel.
- > Can be optionally retrofitted with L-form straight reaction arm - with adjustable reaction arm - of lightweight metal.
- > Guaranteed accuracy: Better than +/- 3% tolerance.
- > For operation in combination with a torque wrench.
- > 2 models for a maximum load at around a maximum 4000Nm.
- > Output square drive with a drill hole for sockets or impact sockets with safety pin and ring.

Scope of delivery:

- > Torque Multiplier DREMOPLUS ALU.
- > With Z-form offset reaction arm.
- > Delivery in sturdy shipping case with foam insert.
- > Factory test certificate and setting table.
- > Detailed technical information is available on request



Code	No.	max. Nm Output	max. lbf-ft Output		" C	" D	A	B	C _{min}	C _{max}	D _{min}	D _{max}	max. Nm Input	max. lbf-ft Input	kg
2653087	DVV-40Z	4000	2930	1:16	1/2	1	88	212	71	136	250	256	300	220	5.4
2653109	DVV-40ZRS	4000	2930	1:16	1/2	1	88	227	71	136	264	270	310	230	5.7

OPTIONAL ACCESSORIES:

Code	No.	Description	A	B	C _{min}	C _{max}	kg
2653184	RL-DVV40	Reaction arm L-form straight for DVV40, 1"	88	212	86	234	1.7