

DVV-60ZRS - DVV-130ZRS

TORQUE MULTIPLIER DREMOPLUS ALU

6000-13000Nm / 4400-9530lbf·ft

1 1/2" ± 3%



Particularly suitable for:

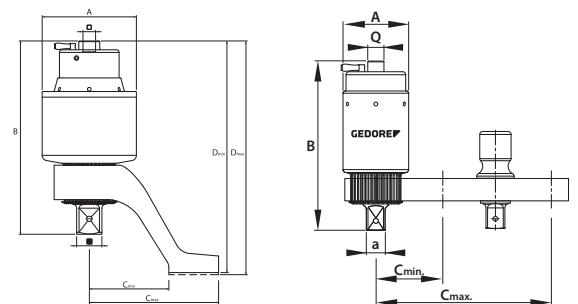
- > Machinery and plant engineering.
- > Cable cars, lifts and masts.
- > Heavy industry, construction sites.
- > Bridge construction.
- > Ship building, aircraft and railway construction.
- > Refineries, plastics industry.
- > Power plants of all kinds.

Features:

- > Mechanical hand torque multiplier for controlled screw tightening and loosening screw connections.
- > With a two-stage planet gear.
- > High-performance aluminium housing.
- > Torque multiplication ratio: 1:18, 1:22, 1:28.5, 1:39.
- > All models with anti-wind-up ratchet (RS).
- > With non-destructive Slipper overload safety mechanism for gear protection - clockwise and anticlockwise.
- > 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.
- > 4 models for maximum load in the range between maximum 6000Nm and maximum 13000Nm.
- > 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	⚖️
2653117	DVV-60ZRS	6000	4400	1:18	3/4	1.1/2	102	257	110	190	316	324	400	300	10.5
2653125	DVV-80ZRS	8000	5870	1:22	3/4	1.1/2	128	277	110	190	338	342	420	310	13.4
2653133	DVV-100ZRS	10000	7330	1:28,5	3/4	1.1/2	142	292	120	216	350	356	410	305	13.9
2653141	DVV-130ZRS	13000	9530	1:39	3/4	1.1/2	175	306	(126)	(229)	(372)	(379)	380	280	20.9

OPTIONAL ACCESSORIES:

Code	No.	Description	A	B	C _{min}	C _{max}	⚖️
2654091	RL-DVV60-80	Reaction arm L-form straight for DVV60-80, 1.1/2"	102/128	256,2/276,5	120/120	315/315	4.0