

## DVV-130ZRS

### Torque Multiplier DREMOPLUS ALU

4000 Nm / 2930 lbf·ft

Code	ETIM
2653141	EC011814
EAN	UNSPSC
4010886934364	27-11-27-20
Country of origin	eCl@ss
Germany	21-04-32-90
Customs tariff number	
82041100	



### Article description

- Especially suitable for:
  - Machinery and plant engineering
  - Cable cars, lifts and masts
  - Heavy industry, construction sites
  - Bridge construction
  - Shipbuilding, 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
  - Models with gear ratio 1:18, 1:22, 1:28.5, 1:39
  - All models with return flow protection (RS)
  - With non-destructive overload protection "Slipper" to protect the gearbox, right and left hand
  - 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
  - To operate with a suitable torque wrench
  - 4 models with maximum load in the range from max. 6000 Nm to max. 13000 Nm
  - Output square with hole for Impact sockets with locking pin and ring

### Article parts list

Torque multiplier DREMOPLUS ALU, Delivery in stable box on pallet, Adjustment table, Detailed technical information is available on request

### Article information

Contents (Qty of pieces)	1	Output torque (max.) [lbf·ft]	9530
Net weight [kg]	17 kg	Total width without reaction arm	175
Total length [mm]	230 mm	Total height without reaction arm	306
Drive connector square female (metric)	20,0 mm	Backflow protection	yes
Drive connector square female [inch]	3/4"	Version reaction arm	Z-Form, cranked
Drive connector square (male)	3/4"	Output square (metric)	38,1 mm
Eingangskraft [N·m]	380 Nm	Output square (inch)	1.1/2"
Multiplication at the ratio	1:39	Distance output square - start reaction arm (min.)	126
Output square	1.1/2"	Distance output square - end of reaction arm (max)	229
Input force [lbf·ft]	280 lbf·ft	Total height with reaction arm (min.)	(372)
Output torque (max.) [N·m]	13000	Total height with reaction arm (max.)	(379)