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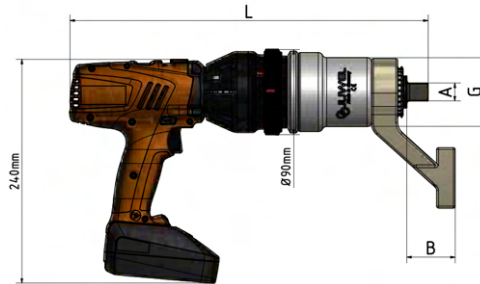
# JUWEL TQS-Series Battery-operated Torque Gun

- Torque range from 100 to 10,000 Nm
- Brushless PowerDrive motor
- Lithium-ion battery with SafetyCell Technology (6 Ah)
- Planetary gears are developed and manufactured 100% in Germany in our own company
- Thanks to the quick-charger, batteries can be fully charged in less than 30 minutes
- 4 gears with 15 torque levels each
- High speeds for precise and fast screwing
- From model TQS-400 equipped with additional handle for better handling
- Reaction arm made of high-strength investment casting - customised versions also possible on request thanks to our own CNC manufacture



Subject to technical changes and errors.

## Technical Data



Typ/Type	TQS-065	TQS-095	TQS-130	TQS-220	TQS-300	TQS-400	TQS-500	TQS-600	TQS-700	TQS-800-1000
Antriebsvierkant/Square drive A	3/4"	3/4" / 1"	1"	1"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	
Artikelnummer/Item number	62 000 065	62 000 095	62 000 130	62 000 220	62 000 300	62 000 400	62 000 500	62 000 600	62 000 700	
Drehmoment/Torque (Nm)	100 - 650	100 - 950	100 - 1.300	100 - 2.200	100 - 3.000	150 - 4.000	250 - 5.000	350 - 6.000	450 - 7.000	Max. 10.000
Drehzahl 1. Gang (U/min)/ Speed 1st gear (r/min)	8	7.5	4.25	2.1	1.2	1.25	1.25	1	0.75	
Drehzahl 2. Gang (U/min)/ Speed 2nd gear (r/min)	16	15.5	8.5	4.2	2.5	2.5	2.5	2	1.5	
Drehzahl 3. Gang (U/min)/ Speed 3rd gear (r/min)	36	35	20	8.5	6	5.5	5.5	4	3.5	
Drehzahl 4. Gang (U/min)/ Speed 4th gear (r/min)	70	36	39	18	12	11	11	8	7	
Gewicht Abstützung/ Weight reaction arm (kg)	0.5	0.7	1.7	1.7	1.7	3.5	3.5	5.5	5.5	Auf Anfrage/ On request
Gewicht/Weight (kg)	4.75	6.8	7.2	8.2	8.3	10.5	12.5	16	16	
Länge/Length H (mm)	380	390 / 395	380	420	420	435	475	455	455	
Weite/Width B (mm)	55	55/75	75	75	75	95	95	115	115	
Ø Getriebe/Gear D (mm)	75	75	88	88	88	99	99	135	135	
Ø Verriegelung/Locking (mm)	90	90	90	90	90	90	90	90	90	

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