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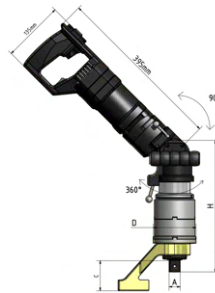
JUWEL TESM-Series Electric Torque Wrench

- Torque range from 150 to 5,000 Nm
- Standard (XX4) or heavy-duty (XX5) version with modular gearbox design (see dimensional drawing)
- 2-speed right/left gearbox with a total of 200 torque steps and repeat accuracy of +/- 3.5%
- Available as 230 or 110 volt version
- Drive unit freely rotatable through 360°
- Optional: With load release, the unit rotates a small number of degrees in the opposite direction after successful screwing for easier loosening of the impact socket from the screw
- Reaction arm made of high-strength investment casting - individual designs also possible on request thanks to in-house CNC production



Subject to technical changes and errors.

Technical Data



Special-Feature: Two devices in one: Stepless locking of the control unit enables use as a straight or angled torque wrench according to your environment

Typ/Type	TESM-84	TESM-104/105	TESM-244/245	TESM-354/355	TESM-505
Antriebsvierkant/Square drive A	3/4" / 1"	1"	1"	1 1/2"	1 1/2"
Artikelnummer Schwerlast/ Item number heavy load	-	50 105 113	50 245 123	50 355 133	50 505 140
Artikelnummer Standard/ Item number standard	50 084 103	50 104 113	50 244 123	50 354 133	-
Drehmoment/Torque (Nm)	150 - 850	280 - 1.200	360 - 2.500	360 - 3.500	700 - 5.000
Gewicht Abstützung/ Weight reaction arm (kg)	1.6	1.6	1.6	3.5	3.5
Gewicht Standard/ Weight Standard (kg)	9,8/10	10	12.5	13.4	-
Gewicht Schwerlast/ Weight heavy load (kg)	-	11.1	13.6	14.5	16.7
Höhe/Height C (mm)	55-75	75	75	95	95
Höhe/Height H (mm)	265/275	275	305	315	365
Leerlaufdrehzahl (U/min)/ Idle speed (r/min)	16	14	10	9	3
Ø Getriebe Schwerlast/ Gear heavy load D (mm)	-	99	99	99	99
Ø Getriebe Standard/ Gear standard D (mm)	88	88	88	88	-

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