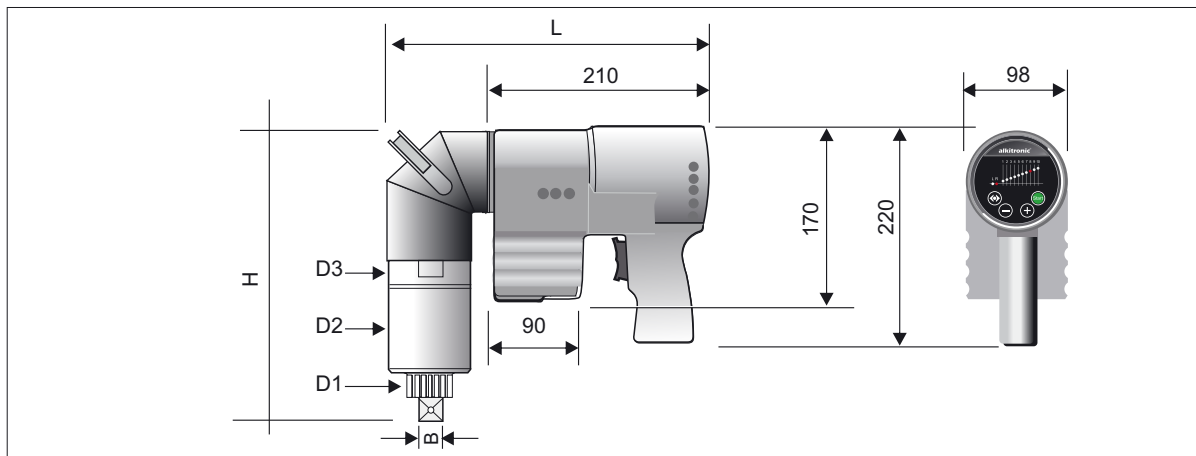


Technical Data

alkitronic® - ECW



plus Version optionally available

Annotations:

Torque ranges are in accordance with the torque chart.

The following torque ranges are theoretical standard dates based on an aligned tool electronic.

Repeatable accuracy for switch off $\pm 3\%$ for identically soft and hard joints.

Depending on soft and hard joints M_0 deviations are possible.

Series ECW..	Type	ECW 40	ECW 80	ECW 120	ECW 200	ECW 280	ECW 350	ECW 500
Torque range*	approx. Nm	60-450	150-840	200-1250	400-2100	500-2800	660-3600	900-5000
	ft. lbs	45-330	110-620	150-920	295-1550	370-2065	490-2650	660-3690
Square drive	B	3/4"	3/4"	3/4"/1"	1"	1"	1 1/2"	1 1/2"
Diameter D ₁	approx. mm	41	41	41/54	54	54	72	72
Diameter D ₂	approx. mm	85	85	85	85	85	98	105
Diameter D ₃	approx. mm	88	88	88	88	88	98	110
Length L	mm	302	302	302	302	302	316	320
Height H	mm	249	249	280/300	300	300	315	350
Weight w/o support	approx. kg	11,8	11,8	12,4/13	13	13,6	15,5	16,8
Idle speed	approx. rmin ⁻¹	20	13	9	8	7	4	2

* Attention: Loosening torque of bolt might be up to 20% higher. Take care to secure and stable the reaction support.

Subject to change without prior notice / E & OE / Figures can differ depending on type.