

α-series



Up to 70 % more power with the properties of the CL series



- Offers a wide torque range at high speed
- Ergonomic handle guarantees easy handling
- Variant available with push-start (α-xPSNLX)
The screwdriver is started with a slight press of the screwdriver in the direction of the blade tip. If the torque has been reached, the screwdriver switches off automatically.

- Variant with higher torque available (α-6500NLX-HT)
- Optional pistol grip available for α-6500NLX and α-7000NLX-K
- ISO 5393 / VDI/VDE 2647 certified (proof of machine capability)

Technical Data

Order no.	α-4500	α-5000	α-6500	α-6500-HT	α-7000-K*
Torque range Nm	0.4 - 0.8	0.4 - 1.2	0.5 - 1.8	0.9 - 3.5	0.5 - 2.5
Control units	CLT-500 / CLT-201 / CLT-202 / CLT-2000NW / CLT-2000NW-5				
Power supplies	CLT-150 / CLT-152				
Speed 30 V rpm	1,700	1,000	1,700	700	1,200
Speed 20 V rpm	1,200	700	1,200	465	800
Screws	approx. 2.0 - 3.0 mm	approx. 2.0 - 3.0 mm	approx. 2.0 - 4.0 mm	approx. 2.0 - 4.0 mm	approx. 3.0 - 5.0 mm
Handle diameter	32.5 mm	32.5 mm	37 mm	37 mm	39 mm
Length	205 mm	205 mm	235 mm	235 mm	235 mm
Max. current consumption	approx. 2.5 A	approx. 2.5 A	approx. 5.0 A	approx. 5.0 A	approx. 5.0 A
Weight	440 g	440 g	660 g	660 g	660 g

* Housing is completely of plastic
Special models with vacuum and / or for clean room possible upon request