

NEODRIVES MODELS

...CLEVERLY SUPPORTED

The powerful Neodrive system from Alber provides fast, smooth acceleration from a stationary position whilst also having outstanding traction for impressive hill climbing.

The braking assistant is a gear which when selected engages the motor to control your descent speed. With the additional benefit of recharging the battery and thereby increasing battery range.

The Neodrive is the ideal model to switch from a manual bike to power assist.



NEODRIVES^{CE}



✓ = standard ○ = optional ☒ = not possible		Neodrives 20"	Neodrives 24"	Tetra-equipment
Drive type	Chain	✓	✓	✓
	Toothbelt	☒	☒	☒
Wheel size	20"	✓	☒	✓
	24"	☒	✓	○
	26"	☒	○	☒
Weight in kg	without battery and weight plates	19	18,5	20,5 (20")/20 (24")
	1 battery = 3,1 kg			
Speed and motor	Motor power	250 Watt	250 Watt	250 Watt
	Speed	25 km/h	25 km/h	25 km/h
	Operating voltage	36 V	36 V	36 V
Starting aid	forward: 6-10 km/h reverse: 2 km/h	✓	✓	✓
Li-Ion battery	14,5 Ah	✓	✓	✓
Brake	Back-peddalling brake	○	○	✓
	V-brake with locking device at the frame	○	○	✓
	V- brake	✓	✓	✓
	Disk brake with locking device	✓	✓	☒
Reverse gear		✓	✓	✓
Number of gears	standard	24	24	16
	optional (with mountain drive gear)	16	16	upon request
Position of gearshift and brake lever	gearshift at the middlehandle, brake lever at the frame	○	○	○
	gearshift & brake lever at the Ergohandle	✓	✓	○
Mountain drive gear	reduction 2,5:1	○	○	✓
Chain ring on top/bottom	44/32/14 - 11-32 bottom	✓	✓	○
	44/11-32 (only 1 chain ring on top)	○	○	○
	44/11-32 (with mountain drive gear)	○	○	✓
Cranks	Stricker slim	○	○	○
	Bullhorn	✓	✓	✓
	Stricker short	○	○	○

Further technical data can be found on our website www.stricker-handbikes.de