

Leica Rugby CLH & CLAx Comparison Chart

Model Configurations



Leica Rugby CLH



Leica Rugby CLAx

	Basic**	CLX200	CLX300	CLX400	CLX-001AG	CLAx250	CLAx550	CLAx700
Horizontal plane	✓	✓	✓	✓	✓	✓	✓	✓
Laydown / vertical plane							✓	✓
Self-levelling ± 6°	✓	✓	✓	✓	✓	✓	✓	✓
Self-levelling accuracy ± 1.5mm @ 30m	✓	✓	✓	✓	✓	✓	✓	✓
Power safe mode 7 RPS	✓	✓	✓	✓	✓	✓	✓	✓
Head Speed 10 RPS (600 rpm)	✓	✓	✓	✓	✓*	✓	✓	✓
Head Speed 15, 20 RPS (900, 1200 rpm)					✓*			
Head Speed 0, 2, 5, 10, 15 RPS (0, 120, 300, 600, 900 rpm)							✓*	✓*
Head stall alert	✓	✓	✓	✓	✓	✓	✓	✓
Temperature stability control 2°C, 5°C, off		✓*	✓*	✓*	✓*	✓*	✓*	✓*
Battery operating time 50h	✓	✓	✓	✓	✓	✓	✓	✓
HI alert	✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*
Beam masking		✓*	✓*	✓*	✓*	✓*	✓*	✓*
Beam scanning 10°, 45°, 90°							✓*	✓*
Slope catch /lock		✓*	✓*	✓*		✓*	✓*	✓*
Plumb-up beam						✓	✓	✓
Grade dial-in ± 5%, Semi auto Grade					✓*			
Dual grade, manual slope, ± 8%		✓*	✓*	✓*	✓*	✓	✓	
Single grade, semi-automatic levelling, dial-in ± 8%			✓*	✓*			✓	✓
Dual grade, semi-automatic levelling, dial-in ± 8%				✓*			✓	
Single grade, fully-automatic levelling, dial-in ± 15%								✓
Dual grade, fully-automatic levelling, dial-in ± 15%								✓

* The CLC Combo+ is required to operate and/or change these features/functionalities

** Standard software delivered with the CLH Basic

