











CST Rotary Lasers

										
FUNCTION	LM30	LMH-C	LMH	LMH-GR	LMH600	LM1000	LM2000	LM800	LM800-GR	LM400
Accuracy @ ± 100' (30M)	1/4" (6mm)	3/32" (2.4mm)	1/16" (1.5mm)	1/16" (1.5mm)	1/8" (3mm)	1/8" (3mm)	1/16" (1.5mm)	1/16" (1.5mm)	1/16" (1.5mm)	1/8" (3mm)
Working Range (indoor/outdoor) in FT.	200/800	0/2000	0/2000	0/2000	200/2000	200/1000	200/2000	200/2000	0/2000	200/2000
Grade Accuracy @ ± 100' (30M)	N/A	N/A	N/A	N/A	1/4"	1/4"	1/8"	N/A	N/A	1/4"
Vertical Accuracy @ ± 100'		N/A	N/A	N/A	1/8" (3mm)	1/4" (6mm)	1/8" (3mm)	1/8" (3mm)	N/A	1/8" (3mm)
Self-Leveling Mode		X	X	X	X	X	X	X	X	X
Manual Mode		X	X	X	X			X	X	X
ADS mode		X	X	X	X	X	X	X	X	X
Remote Capable					X			X	X	X
± 3° Self-Leveling Range		X								
± 5° Self-Leveling Range			X	X	X	X	X	X	X	X
635nm High Power Diode					X	X	X	X		X
650nm Standard Diode		X	X	X					X	
Lay-Down Capable	X				X			X		X
Grade Dial-Off Dual Axis										X
Single Grade Manual- Single Axis				X					X	
Grade Manual- Dual Axis					X					
Grade Manual- Dual Axis w/Remote					X			X	X	X
Variable Speed Rotation	X				X	X	X	X	X	X
Fixed Speed Rotation		X	X	X						
Sweep (fixed selectable)	X				X					X
Sweep (point-to-point)										X
Spot Mode					X			X		X
Plumb Down Beam								X		
Lay-Down Plumb Beam					X					
LCD Display										X
Cage with Glass		X	X	X	X	X	X	X	X	X
Cage without Glass	X									
Warranty	1 YR.	2 YRS.	2 YRS.	2 YRS.	2 YRS.	2 YRS.	2 YRS.	2 YRS.	2 YRS.	2 YRS.