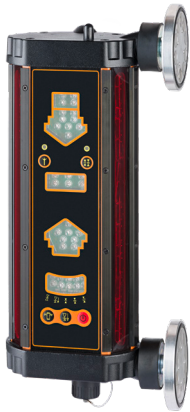


FMR 800-M /C SET

Machine Control Receiver



TECHNICAL DATA		FMR 800-M/C	MACHINE CONNECTION	FEATURES
Beam reception angle		360°	· Magnetic connection directly to the machine · Clamp connection to the machine mast · Mast diameter 40–50 mm	· Length of receiving window: 27 cm · Will detect the beam from any brand of rotating laser (red) · Dust / water protected metal housing · Wireless remote display with suction pad and integrated magnets
Detectable rotating laser speeds rpm		300 - 1200		
Working range class 2-laser		250 m		
Working range class 3R-laser		350 m		
Battery recharging time		4 - 5 h		
Automatic power-off, after		60 min.		
Dust / water protection		IP 66		
Operating temperature		-10 °C to +50 °C		
Dimensions		370 x 132 x 92 mm		
Weight (receiver only)		3.95 kg		
BULLDOZER MODE		EXCAVATOR MODE		
Blade tilt		Bucket tilt		
(Receiver movement left / right tilted)		(Receiver movement in longitudinal direction forward / backward tilted)		
Accuracy		fine / standard / coarse		
		$\pm 0.5^\circ / \pm 1.5^\circ / \pm 2.5^\circ$		
Indication LED (left / right sideways)		5		
Height indication		Height indication		
(Receiver movement up / down)		(Receiver movement up / down)		
Accuracy		fine / standard / coarse		
		$\pm 5 / \pm 15 / \pm 30$ mm		
Indication LED (up / down)		3		
		Indication LED, (up / down) grouped 4		
		Extended upper LED for bucket dipping motion		
SUPPLIED WITH		FMR 800-M/C	SUPPLIED WITH	
		ART.-NO. 264500		
		· Machine receiver FMR 800-M / C with built-in rechargeable battery · Charger · Hard carrying case		
			FMR 800-M/C SET	
			ART.-NO. 264550	
			· SET Machine receiver FMR 800-M / C with built-in rechargeable battery · Charger · Remote display FRD 807 with suction pad and batteries · Hard carrying case	