

Specifications

Base Unit	LMX100	LMX300	LMX500	Unit
Dimensions (L x W x H)	900 x 400 x 500	900 x 400 x 500	900 x 400 x 500	mm
Free height bottom	100	100	100	mm
Weight	30	40	40	kg
Colour	White / SS	White / SS	White / SS	
Cover material	Stainless Steel	Stainless Steel	Stainless Steel	
Cover thickness	1.5	1.5	1.5	mm
Laser power	100	300	500	W
Max pulsepower	0.3	0.5	0.5	MW
Cooling power	Unlimited	Unlimited	Unlimited	
Cooling autonomy (standard cooling)	Unlimited	Unlimited	Unlimited	
Cooling autonomy (extra cooling)	Unlimited	Unlimited	Unlimited	
Screen	8" touch panel	8" touch panel	8" touch panel	inch
Pistol cable length	5	5	5	m
Maximum pistol cable length (not integrated)	8	8	8	m
Electrical cables length	25	25	25	m
Power supply	3 x 400	3 x 400	3 x 400	V
Power connector	16 / 32	16 / 32	16 / 32	A
Central braking system	Unlimited	Unlimited	Unlimited	

Specifications

Laser Pistol	LMX100	LMX300	LMX500	Unit
Dimensions (W x L x H)	120 x 480 x 120	122 x 480 x 120	121 x 480 x 120	mm
Weight	2	2	2	kg
Voltage	24	24	24	V
Material	N/A	N/A	N/A	
Colour	White / Black	White / Black	White / Black	
Handle rotation	Unlimited	Unlimited	Unlimited	°
Focus distance	150 – 250 – 300 – 360	150 – 250 – 300 – 360	150 – 250 – 300 – 360	mm
Integrated leds	Yes	Yes	Yes	

Laser Parameters	LMX100	LMX300	LMX500	Unit
Average power	100	300	200	W
Puls duration	1-100	20-500	20-500	nS
Puls frequency min	2	2	2	kHz
Puls frequency max	500	4000	4000	kHz
Peak power	0.3	0.5	0.5	MW