

Medtronic

Setting the standard. Yesterday. Today. Tomorrow.

The reliable performance of LigaSure™ vessel-sealing technology is built into a portfolio of hand devices for both open and laparoscopic procedures

For use in laparoscopic procedures



	LigaSure™ XP Maryland Jaw with Nano-coating		LigaSure™ Maryland Jaw with Nano-coating	LigaSure™ Maryland Jaw Thoracic with Nano-coating	LigaSure™ Blunt Tip with Nano-coating	LigaSure™ Retractable L-Hook
	LXMJ37S LXMJ44S	LXMJ37L LXMJ44L	LF1937 LF1944	LF1930T	LF1837 LF1844	LF5637 LF5644



Shaft length	37 cm (14.57 in) 44 cm (17.32 in)	37 cm (14.57 in) 44 cm (17.32 in)	37 cm (14.57 in) 44 cm (17.32 in)	30 cm (11.81 in)	37 cm (14.57 in) 44 cm (17.32 in)	37 cm (14.57 in) 44 cm (17.32 in)
Shaft rotation	360 degrees	360 degrees	350 degrees	350 degrees	180 degrees	315 degrees
Jaw angle	17 degrees	17 degrees	22 degrees	22 degrees	Straight	17 degrees
Seal plate length	22.6 mm	22.6 mm	20.3 mm	20.3 mm	18.3 mm	20 mm
Cut length	21.8 mm	21.8 mm	18.5 mm	18.5 mm	16.8 mm	18.5 mm
Distal seal plate width	2.0 mm	2.0 mm	2.5 mm	2.5 mm	3.8 mm	2.8 mm
Proximal seal plate width	4.3 mm	4.3 mm	4.8 mm	4.8 mm	3.8 mm	3.8 mm
Integrated cutter	Yes	Yes	Yes	Yes	Yes	Yes
Single use	Single use	Single use	Single use	Single use	Single use	Single use
Foot switching	Yes	Yes	Yes	Yes	Yes	No
Unit of measure	6/case	6/case	6/case	6/case	6/case	6/case
ForceTriad™ energy platform	No	No	Yes	No	Yes	Yes
Valleylab™ FT10 energy platform	Yes	Yes	Yes	Yes	Yes	Yes



For use in open procedures

	LigaSure™ Small Jaw	LigaSure™ Exact Dissector	LigaSure Impact™ with Nano-coating	LigaSure™ Blunt Tip with Nano-coating	LigaSure™ XP Maryland Jaw with Nano-coating		LigaSure™ Maryland Jaw with Nano-coating
	LF1212	LF2019	LF4418	LF1823	LXMJ23S	LXMJ23L	LF1923
							
Shaft/device length	19 cm (7.37 in)	21 cm (8.31 in)	18 cm (7.08 in)	23 cm (9.06 in)	23 cm (9.06 in)		23 cm (9.06 in)
Shaft rotation	N/A	N/A	180 degrees	180 degrees	360 degrees		350 degrees
Jaw angle	28 degrees	40 degrees	14 degrees	Straight	17 degrees		22 degrees
Seal plate length	17.3 mm	20.6 mm	36 mm	18.3 mm	22.6 mm		20.3 mm
Cut length	15.2 mm	19.8 mm	34 mm	16.8 mm	21.8 mm		18.5 mm
Distal seal plate width	2.29 mm	2.03 mm	0.9 mm to 2 mm (per side of cut)	3.8 mm	2.0 mm		2.5 mm
Proximal seal plate width	4.83 mm	4.06 mm	0.9 mm to 2 mm (per side of cut)	3.8 mm	5.0 mm		4.8 mm
Integrated cutter	Yes	Yes	Yes	Yes	Yes		Yes
Single use	Single use	Single use	Single use	Single use	Single use		Single use
Foot switching	Yes	Yes	Yes	Yes	Yes		Yes
Unit of measure	6/case	6/case	6/case	6/case	6/case		6/case
ForceTriad™ energy platform	Yes	No	Yes	Yes	No		Yes
Valleylab™ FT10 energy platform	Yes	Yes	Yes	Yes	Yes		Yes

Talk to your sales representative to learn more about the benefits of LigaSure™ technology.

Important: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.
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