

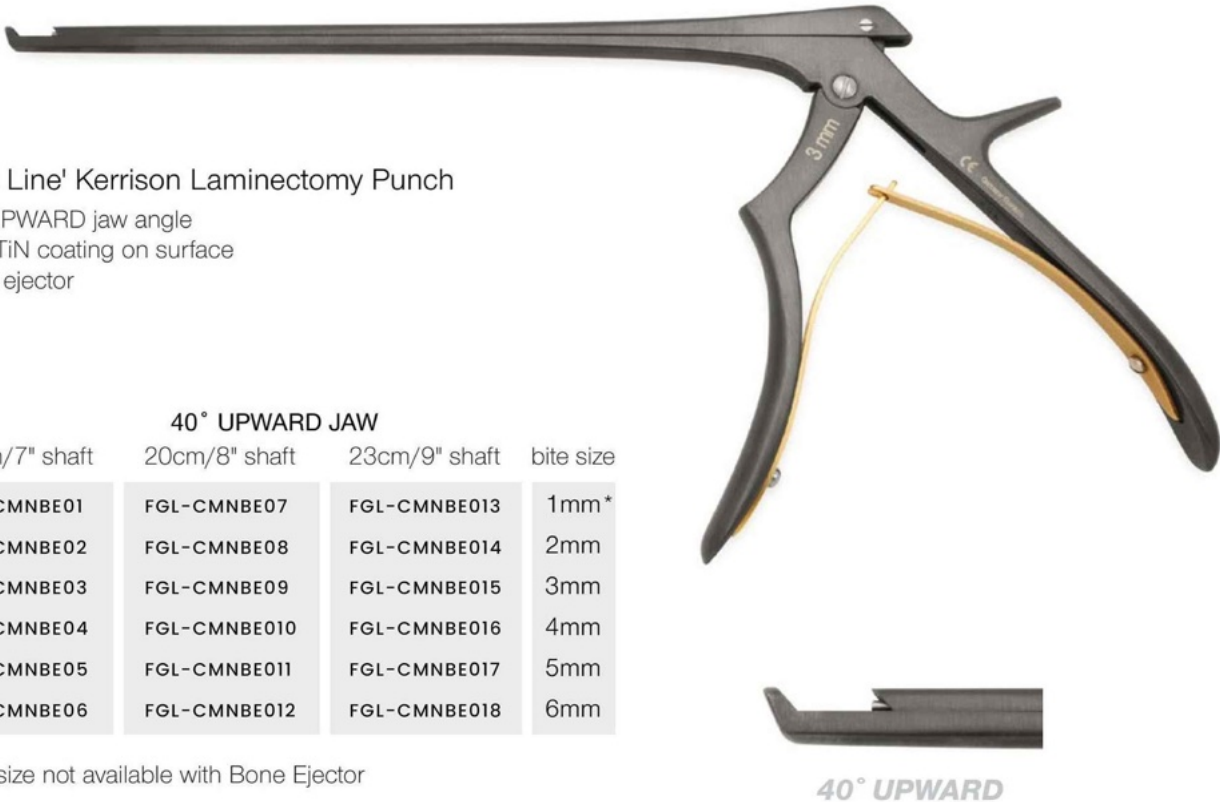
'Black Line' Kerrison Laminectomy Punch

- 40° UPWARD jaw angle
- With TiN coating on surface
- Bone ejector

40° UPWARD JAW			
18cm/7" shaft	20cm/8" shaft	23cm/9" shaft	bite size
FGL-CMNBE01	FGL-CMNBE07	FGL-CMNBE013	1mm*
FGL-CMNBE02	FGL-CMNBE08	FGL-CMNBE014	2mm
FGL-CMNBE03	FGL-CMNBE09	FGL-CMNBE015	3mm
FGL-CMNBE04	FGL-CMNBE010	FGL-CMNBE016	4mm
FGL-CMNBE05	FGL-CMNBE011	FGL-CMNBE017	5mm
FGL-CMNBE06	FGL-CMNBE012	FGL-CMNBE018	6mm

* 1mm size not available with Bone Ejector

Titanium Nitride Coating increases surface hardness and improve cutting performance, added to a smoother function.

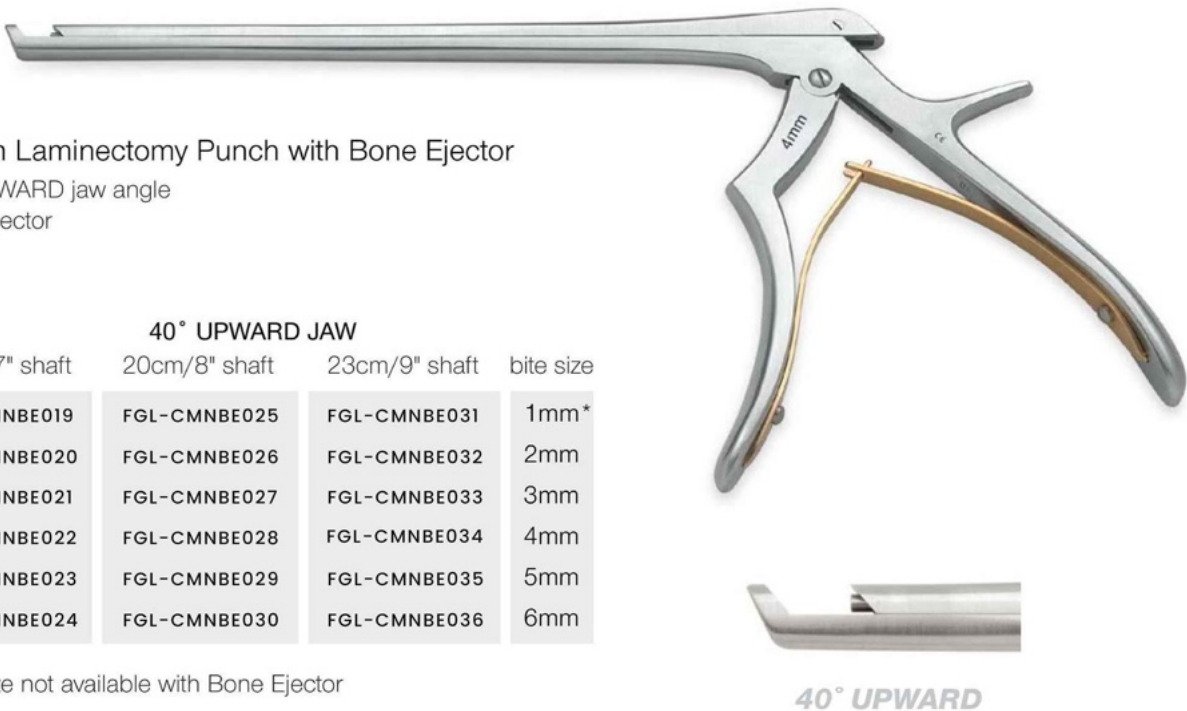


Kerrison Laminectomy Punch with Bone Ejector

- 40° UPWARD jaw angle
- Bone ejector

40° UPWARD JAW			
18cm/7" shaft	20cm/8" shaft	23cm/9" shaft	bite size
FGL-CMNBE019	FGL-CMNBE025	FGL-CMNBE031	1mm*
FGL-CMNBE020	FGL-CMNBE026	FGL-CMNBE032	2mm
FGL-CMNBE021	FGL-CMNBE027	FGL-CMNBE033	3mm
FGL-CMNBE022	FGL-CMNBE028	FGL-CMNBE034	4mm
FGL-CMNBE023	FGL-CMNBE029	FGL-CMNBE035	5mm
FGL-CMNBE024	FGL-CMNBE030	FGL-CMNBE036	6mm

* 1mm size not available with Bone Ejector



LAMINECTOMY PUNCH

FGL MEDICAL
SPINE-ORTHO-TRAUMA

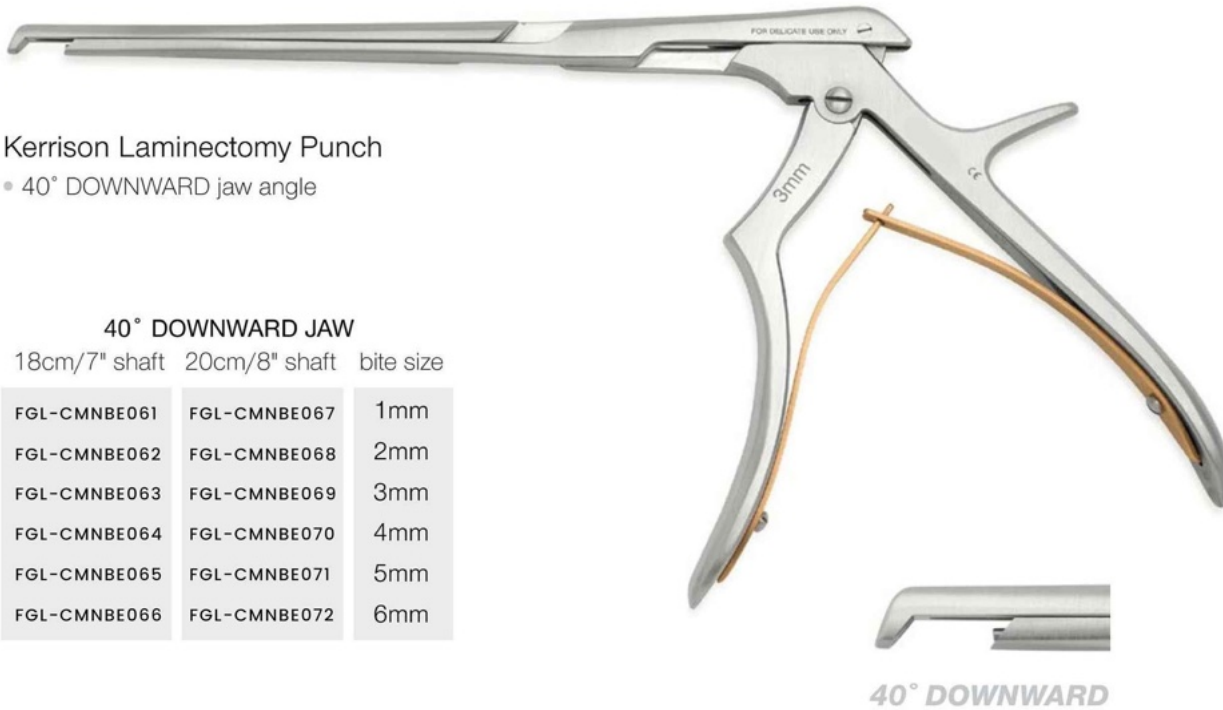


Kerrison Laminectomy Punch

- 90° jaw angle

90° UPWARD JAW		
18cm/7" shaft	20cm/8" shaft	bite size
FGL-CMNBE037	FGL-CMNBE043	1mm
FGL-CMNBE038	FGL-CMNBE044	2mm
FGL-CMNBE039	FGL-CMNBE045	3mm
FGL-CMNBE040	FGL-CMNBE046	4mm
FGL-CMNBE041	FGL-CMNBE047	5mm
FGL-CMNBE042	FGL-CMNBE048	6mm

90° DOWNWARD JAW		
18cm/7" shaft	20cm/8" shaft	bite size
FGL-CMNBE049	FGL-CMNBE055	1mm
FGL-CMNBE050	FGL-CMNBE056	2mm
FGL-CMNBE051	FGL-CMNBE057	3mm
FGL-CMNBE052	FGL-CMNBE058	4mm
FGL-CMNBE053	FGL-CMNBE059	5mm
FGL-CMNBE054	FGL-CMNBE060	6mm



Kerrison Laminectomy Punch

- 40° DOWNWARD jaw angle

40° DOWNWARD JAW		
18cm/7" shaft	20cm/8" shaft	bite size
FGL-CMNBE061	FGL-CMNBE067	1mm
FGL-CMNBE062	FGL-CMNBE068	2mm
FGL-CMNBE063	FGL-CMNBE069	3mm
FGL-CMNBE064	FGL-CMNBE070	4mm
FGL-CMNBE065	FGL-CMNBE071	5mm
FGL-CMNBE066	FGL-CMNBE072	6mm

Thin Footplate Kerrison Laminectomy Punch

- 40° UPWARD jaw angle
- Thin footplate for cervical surgery

40° UPWARD JAW		
18cm/7" Shaft	20cm/8" Shaft	Bite size
FGL-CMNBE073	FGL-CMNBE079	1mm
FGL-CMNBE074	FGL-CMNBE080	2mm
FGL-CMNBE075	FGL-CMNBE081	3mm
FGL-CMNBE076	FGL-CMNBE082	4mm
FGL-CMNBE077	FGL-CMNBE083	5mm
FGL-CMNBE078	FGL-CMNBE084	6mm



- A reduced footplate thickness useful for a restricted operating area



Wide Opening Kerrison Laminectomy Punch

- 40° UPWARD jaw angle
- 16mm wide opening jaw
- TiN coating
- Bone ejector

40° UPWARD JAW	
20cm/8" Shaft	Bite size
FGL-CMNBE085	1mm*
FGL-CMNBE086	2mm
FGL-CMNBE087	3mm
FGL-CMNBE088	4mm
FGL-CMNBE089	5mm
FGL-CMNBE090	6mm

- Wide opening jaws allowing the surgeon to envelope more bone



*1mm not available with bone ejector

Titanium Nitride Coating increases surface hardness and improve cutting performance, added to a smoother function.



LAMINECTOMY PUNCH

FGL MEDICAL
SPINE-ORTHO-TRAUMA

Titanium Kerrison Dismantable Punch

- 40° UPWARD jaw angle
- TiN coating
- Take apart for cleaning
- Bone ejector

Titanium Nitride Coating increases surface hardness and improve cutting performance, added to a smoother function.



40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	23cm/9" Shaft	Bite size
FGL-CMNBE091	FGL-CMNBE097	FGL-CMNBE0103	1mm
FGL-CMNBE092	FGL-CMNBE098	FGL-CMNBE0104	2mm
FGL-CMNBE093	FGL-CMNBE099	FGL-CMNBE0105	3mm
FGL-CMNBE094	FGL-CMNBE0100	FGL-CMNBE0106	4mm
FGL-CMNBE095	FGL-CMNBE0101	FGL-CMNBE0107	5mm
FGL-CMNBE096	FGL-CMNBE0102	FGL-CMNBE0108	6mm



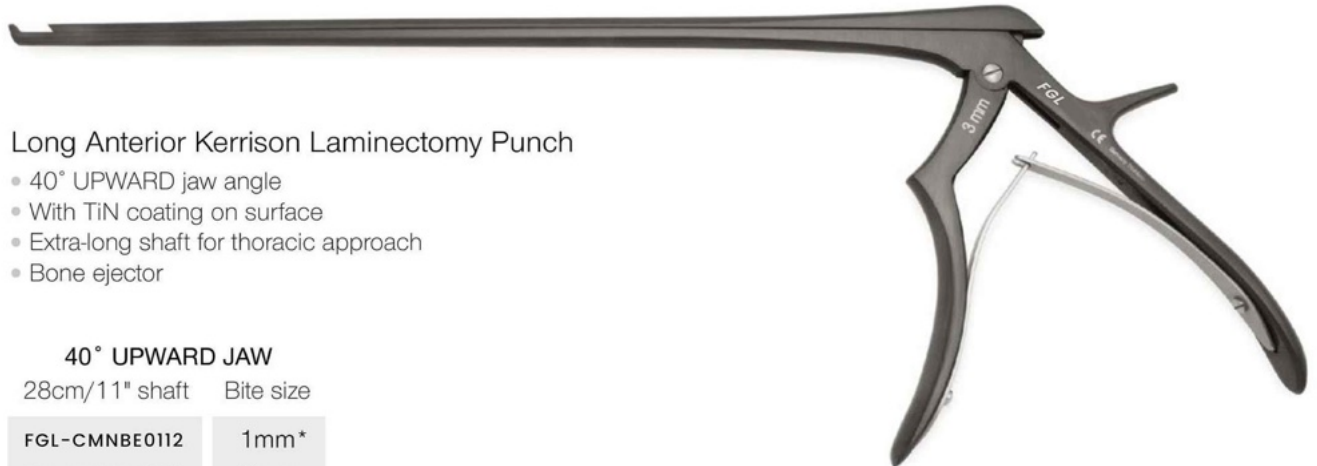
40° UPWARD

Curved Foramenotomy Punch

- 40° UPWARD jaw angle
- Curved shaft designed to improve access to the foramen

20cm/8" shaft	Bite size
FGL-CMNBE0109	2mm
FGL-CMNBE0110	3mm
FGL-CMNBE0111	4mm





Long Anterior Kerrison Laminectomy Punch

- 40° UPWARD jaw angle
- With TiN coating on surface
- Extra-long shaft for thoracic approach
- Bone ejector

40° UPWARD JAW

28cm/11" shaft Bite size

FGL-CMNBE0112	1mm*
FGL-CMNBE0113	2mm
FGL-CMNBE0114	3mm
FGL-CMNBE0115	4mm
FGL-CMNBE0116	5mm
FGL-CMNBE0117	6mm



40° UPWARD

*1mm not available with bone ejector

Titanium Nitride Coating increases surface hardness and improve cutting performance, added to a smoother function.



Bayonet Kerrison Punch

- 40° UPWARD jaw angle
- Allows improved visibility
- With TiN coating on surface
- Bone ejector

40° UPWARD JAW

20cm/7¾" Shaft working length 12cm/4¾"	23cm/9" Shaft working length 18cm/7"	28cm/11" Shaft working length 20cm/7¾"	Bite size
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FGL-CMNBE0118	FGL-CMNBE0123	FGL-CMNBE0128	1mm
FGL-CMNBE0119	FGL-CMNBE0124	FGL-CMNBE0129	2mm
FGL-CMNBE0120	FGL-CMNBE0125	FGL-CMNBE0130	3mm
FGL-CMNBE0121	FGL-CMNBE0126	FGL-CMNBE0131	4mm
FGL-CMNBE0122	FGL-CMNBE0127	FGL-CMNBE0132	5mm



Titanium Nitride Coating increases surface hardness and improve cutting performance, added to a smoother function.

Ferris-Smith Kerrison Laminectomy Punch

- 40° UPWARD jaw angle
- Modified ring handle

40° UPWARD JAW		
18cm/7" Shaft	20cm/8" Shaft	Bite size
FGL-CMNBE0133	FGL-CMNBE0138	2mm
FGL-CMNBE0134	FGL-CMNBE0139	3mm
FGL-CMNBE0135	FGL-CMNBE0140	4mm
FGL-CMNBE0136	FGL-CMNBE0141	5mm
FGL-CMNBE0137	FGL-CMNBE0142	6mm



Clean Wave Kerrison Punch

- 40° UPWARD jaw angle
- thin foot plate

40° UPWARD JAW			
18cm/7" shaft	20cm/8" shaft	23cm/9" shaft	bite size
FGL-CMNBE0143	FGL-CMNBE0149	FGL-CMNBE0155	1mm *
FGL-CMNBE0144	FGL-CMNBE0150	FGL-CMNBE0156	2mm
FGL-CMNBE0145	FGL-CMNBE0151	FGL-CMNBE0157	3mm
FGL-CMNBE0146	FGL-CMNBE0152	FGL-CMNBE0158	4mm
FGL-CMNBE0147	FGL-CMNBE0153	FGL-CMNBE0159	5mm
FGL-CMNBE0148	FGL-CMNBE0154	FGL-CMNBE0160	6mm

