Full-Automatic

GOLDEN-LAPPER GX-50L



Max knife length 500 mm Magnetic chuck bed In option Grinding motor 0.75KW Lapping motor 0.2 KW	SPECIFICATION	
Grinding motor 0.75KW Lapping motor 0.2 KW	Max knife length	500 mm
Lapping motor 0.2 KW	Magnetic chuck bed	In option
201 0 200 2	Grinding motor	0.75KW
F 1 0 1 10W	Lapping motor	0.2 KW
Feed motor 0.1 KW	Feed motor	0.1 KW
Pump 40 W	Pump	40 W
Feed speed 9.3 m/min (50 Hz)	Feed speed	9.3 m/min (50 Hz)
Net weight 460 Kg	Net weight	460 Kg

FFATURE

- All grinding procedures, from rough grinding until finish lapping, can be done just push the start button, fully automatic! (micro computer controlled)
- The number of grinding (lapping) times, indexing amount, smoothing amount etc. according to the condition of the knife can be set easily on the panel switch.
- Magnetic chuck bed (option) available.
- A special type for grinding both of cemented carbide knives and high speed steel knife is available as an option (equipped with feed motor inverter, high speed lapping motor for diamond wheel).

GOLDEN-LAPPER GX-70L



SPECIFICATION	
Max knife length	700 mm
Magnetic chuck bed	In option
Grinding motor	0.75 KW
Lapping motor	0.2 KW
Feed motor	0.2 KW
Pump	40 W
Feed speed	9.3 m/min (50 Hz)
Net weight	600 Kg
Net weight	600 Kg

FFATURE

- All grinding procedures, from rough grinding until finish lapping, can be done just push the start button, fully automatic! (micro computer controlled)
- The number of grinding and lapping times, indexing amount, smoothing amount etc. according to the condition of the knife can be set easily on the panel switch.
- Magnetic chuck bed (option) available.
- A special type for grinding both of cemented carbide knives and high speed steel knife is available as an option (equipped with feed motor inverter, high speed lapping motor for diamond wheel).

GX-100L



SPECIFICATION	
Max knife length	1,000 mm
Magnetic chuck bed	Yes
Grinding motor	0.75 KW
Lapping motor	0.2 KW
Feed motor	0.2 KW
Pump	40 W
Feed speed	9.3 m/min (50 Hz)
Net weight	1,250 Kg

FEATURE

- All grinding procedures, from rough grinding until finish lapping, can be done just push the start button, fully automatic! (micro computer controlled)
- The number of grinding and lapping times, indexing amount, smoothing amount etc. according to the condition of the knife can be set easily on the panel switch.

ML-80G / ML-100G T.C.T. KNIVES



SPECIFICATION	
Max knife length	800 mm (ML-80G), 1,000 mm (ML-100G)
Grinding motor (wheel)	1.5 KW
Grinding motor (diamond cup)	1 KW
Lapping motor (diamond cup)	0.75 KW
Feed motor	0.4 KW with inverter
Head elevation motor	25 W with inverter x 3
Pump	0.1 KW
Feed speed	2 ~ 15 m/min. (50Hz)
Net weight	1,600 Kg (ML-80G), 1,800 Kg (ML-100G)

FEATURE

- Three(3) procedures ~ grinding base metal by the grinding wheel,
 T.C.T part by rough diamond cup + lapping diamond cup ~ are performed fully automatic with high efficiency.
- A clutch brake is employed on the diamond cup motors for eliminating vibration during grinding operation. A rigid construction body with linear guide rail keeps high grinding accuracy for long time.
- Operation mode, for example, <grinding of base metal with T.C.T>, or< All T.C>, or< H.S.S knives > etc. can be set easily by LCD touchpanel switch.