

GLS 150 GL

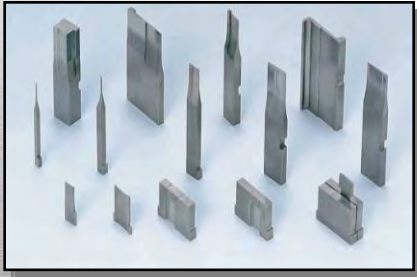
Ses3000 CNC ^{25.yıl}
Çözüm Ortağınız...

Optical Profile Grinding Machine

AMADA®

GLS 150 GL Optical Profile Grinding Machine

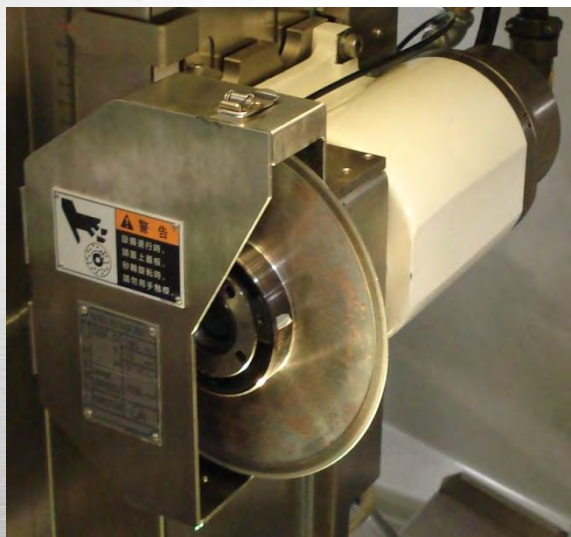
I High rigidity and resolution



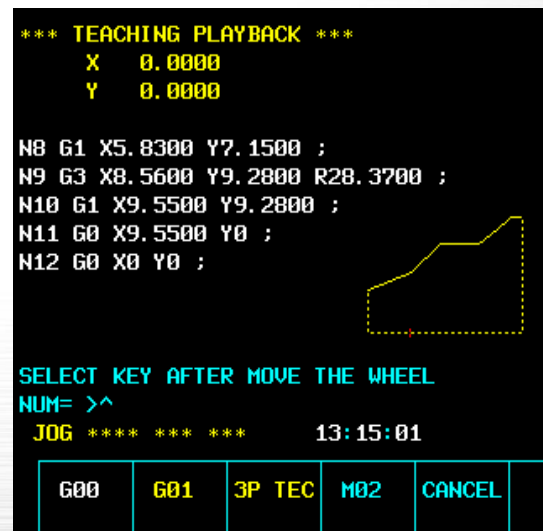
GLS 150 GL Optical Profile Grinding Machine

I Main Features

- High-accuracy & output spindle
- Reciprocating stroke 155mm•speed 400min⁻¹
- Easy programming by diagnostic software like “Teaching Playback”



High capacity



Easy operation



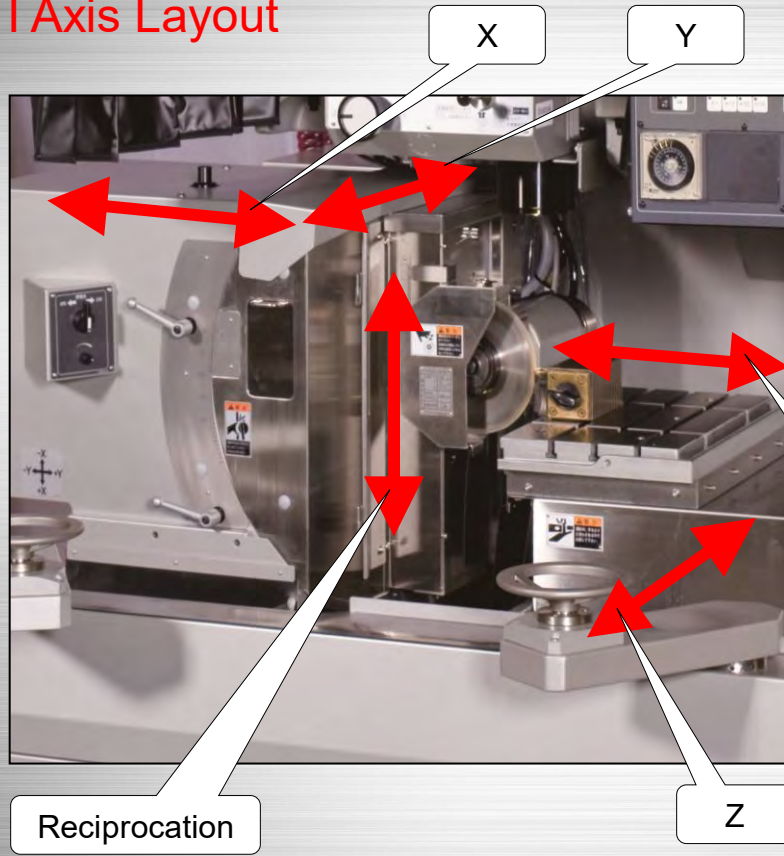
GLS 150 GL Optical Profile Grinding Machine

I Specifications

Item/Unit			Spec.
Table	Cross feed travel	mm	150
	Minimum input increment	mm	0.0001
Wheel head	Reciprocating slide stroke	mm	0~155
	Reciprocation speed	min ⁻¹	30~400
	Traverse feed	mm	200
	Cross feed	mm	150
	Motor capacity	kW-P	1.5—4
Projector	Screen size (W × H)	mm	540 × 420
	Magnification	—	20 × , 50 ×
Size (W × D × H)		mm	1760 × 1750 × 2115
Weight		kg	4500

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I Axis Layout



4 axis + 155mm long stroke

Supported many range work piece by wide relief angle and swiveling,



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I Optional Accessory

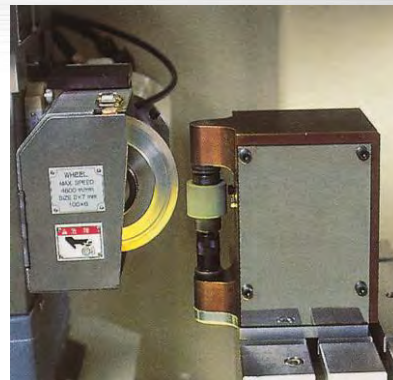
Circular grinding attachment



Automatic work swivel unit (Ø32mm)



On board R-form dresser MRD-180



Tool nose touch probe



GLS 150 GL Optical Profile Grinding Machine

I Application

Ses3000 CNC ^{25th Yıl}
Çözüm Ortacağınız...

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Grinding Form accuracy: $\pm 0.001\text{mm}$

Roughness: below Rz 0.16

