

# **Upgrade Your Mill with Electronic Speed Control**

See us on the web at

## www.ServoProductsCo.com

or phone 800-521-7359 or 440-942-9999 and request information on the

## **SERVO** ® Variable Frequency Drive



- Retro-Fit Package For Vertical Knee Mills, Includes All Mounting Hardware
- Convert Your Step Pulley Mill To Electronic Variable Speed
- Completely Eliminate Sliding Variable Speed **Pulleys**
- Excellent Low RPM Torque

### We also have:

- Import Power Feeds
- Precision Drill Presses
- Lube Pumps

• Power Drawbars

Servo Products Company reserves the right to make changes without notice or obligation in prices, specifications, or models.

• Accessories – Vises, Collet Sets, Grinders & Fixture Plates

# The Servo 50<sup>th</sup> Anniversary **LED - Type 150 Power Feed**



The 50<sup>th</sup> Anniversary Type 150 Power Feed features our new LED rapid switch technology. This new and improved design increases the reliability of the rapid switch function and also improves the visibility of the power on indicator.

#### ORDERING INSTRUCTIONS

- Please specify the type, model number, and serial number of the unit for which parts are being ordered.
- 2. The limit switch bracket, limit switch assembly, and bevel gear are determined by model number.
- 3. Note that parts are listed by assembly. They may be ordered as complete assemblies or as individual parts.

#### **REPAIRS**

For repairs, contact Servo Products Company for the location of your authorized Service Center or see our website.

#### REPAIR POLICY

These conditions must be met for an authorized service center to accept returned goods from customers for in-warranty or out-or-

- 1. The freight must be prepaid on all products sent to an authorized service center for warranty repair. The service center will pay the return freight on all products under warranty. The service center will repair or replace, at their own option, products which prove to be defective during
- 2. The freight will be paid by the customer both ways on products which are not under warranty and the repaired item will be returned C.O.D. Contact Servo Products Company for the location of authorized service

All Servo Products Company products are warranted against defects in material and workmanship. This warranty applies for one year from the day of delivery to the customer. We will repair or replace at our own option products which prove to be defective during the warranty period, provided they are returned to Servo Products Company, freight prepaid. This guarantee does not include repair or replacement required because of misuse, abuse or normal wear and tear. Repairs made by other than the factory or an authorized service center terminate Servo Products Company's liability under this guarantee. This guarantee is made expressly in place of all other guarantees or warranties, expressed or implied, with respect to quality, merchantability, or fitness for a particular purpose.

### **SERVO PRODUCTS COMPANY**

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			PARTS LIST
(	Qty	Part No.	Description
	1	59844-1	LED Rapid Switch Assembly
	1	59844-2	LED Potentiometer Assembly
	1	01414	Potentiometer, 10k ohm, 3" shaft
	3	02258	Terminal pin, small
	1	02259	Connector housing, 3 pin
	1	01851	Terminal pin, small
	3	01824	Connector housing, 3 pin
	1	04995	3/8" Washer, internal tooth, small
	1	4897	Potentiometer bracket
	1	5104	Potentiometer pilot
	1	5571	Reversing Switch Assembly
	1	01294	MOV, 130 volt, 10 amp
	2	02258	Terminal pin
	1	02526	Terminal pin, large
	1	02598	Housing locking, 2 pin
	2	03033	4-40 x 1-1/8" Phillips pan head screw
	2	03035	Micro switch, type V3, 15 amp
	1	03092	Connector housing, 2 pin
	2	03598	4-40 hex lock nut, nylon
	1	4893-2	Switch pedestal
	1	4913	Lift Fork Assembly
			(includes Lower Drive Shaft)
	2	00564	Roll pin 1/8 x 5/8"
	1	01220	Fiber washer
	1	01334	Needle bearing
	2	01335	Bearing race
	1	01809	Steel dowel 1/8 x 1/2"
	1	59251	Spring, lower drive shaft
	1	3457	Clutch
	1	4908	Bearing cup Support lifter sleeve
	1	4909 4912	Lower drive shaft
	1 1		Cam follower
	1	4988 4989	Lift fork
	ı	4909	LIILIOIK
	1	4737	Nylon Gear & Hub Assembly
	1	01061	Washer
	2	02885	Spring washer
	1	02886	Tru-arc retaining ring
	1	02887	Thrust washer
	1	4734	Gear hub
	1	4735	Helical gear (without hub)
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