

Ball Spline for Yamaha SMT Placement Machines

This ball spline is designed for Yamaha SMT placement machines, including YG12, YS12, and YS24 models. It facilitates smooth and accurate linear motion within the machine.



Product Overview

High-Precision Ball Spline

This precision-engineered ball spline is designed for seamless integration with high-speed placement machinery. It ensures smooth, accurate linear motion, which is critical for maintaining performance standards in demanding electronic component assembly environments. Manufactured to strict tolerances, this replacement part contributes to the longevity and operational reliability of your production equipment.

Compatibility

Supported Machine Models

YG12, YS12, YS24, YV100X, YV100II, YV100XG, YG200X

Part Identifiers

Associated Reference Parts

Component Description	Part Number
Shaft Head Assy (YV100II)	KM9-M7107-00X
Shaft Head Assy (YV100II)	KM9-M7106-00X
Standard Shaft 1 (YV100X)	KV8-M712S-A0X
Standard Shaft 2 (YV100X)	KV8-M713S-A0X
FNC Shaft (YV100X)	KV8-M711S-A0X
FNC Shaft (YV100XG)	KGB-M711S-A0X
Standard Shaft 1 (YV100XG)	KGB-M712S-A0X
Standard Shaft 1 (YG200X)	KGT-M712S-A0X

Main Part Number

KHY-M7107-00

Maintenance Components

Other Compatible Spares

- Bolt Spacer (KGB-M71WT-00X)
- Bolt Spacer (KGB-M71WS-00X)
- Body Bracket (KGB-M71Y9-50X)
- Body Bracket (KV8-M71Y9-00X)
- Board (KM1-M4592-12X)
- Belt (KV7-M7176-00X)
- Belt (KHW-M9129-000)
- Air Valve (KM1-M7163-20X)
- Air Joint (KG2-M3407-A0X)
- Air Gun Assy (KU4-M8590-00X)
- Vision Board Assy (KM5-M441H-02X/03X)
- 44W Valve (KM1-M7163-30X)
- 37W Valve (KM1-M7163-20X)

Status

Condition

Original • New