

# yamaha and juki electric motor feeder

Generally the yamaha, juki and samsung machines are the middle-speed machines, and their suppliers provide middle speed feeder to pair up with their machines, so their feeders are designed in mechanical mold and are driven by compressed air mostly, so their disadvantage is obvious, easily worn-up, high noise, high drop rate, etc,

Here the electric [new motor feeder](#) was developed specially to improve their disadvantages, it is driven by step motor to upgrade the pick speed and pick accuracy, and the feeder lifespan get longer to over 5 years,

Old feeder can only fit 1 pitch of smd reels, the new motor feeders have inner pitch adjustment like fuji next feeder, one 8mm motor feeder can be adjusted in 2mm and 4mm pitch for 0201 to 0805 chips, one feeder is as old 3 feeders,

Besides, many old mechanical feeder has no the non-stop material changeover function, the new motor feeder strips and pull the top film of the reel to the trash box directly so just need splice the new reels to old reel on

*feeder, which is just the non-stop material changeover.*

